

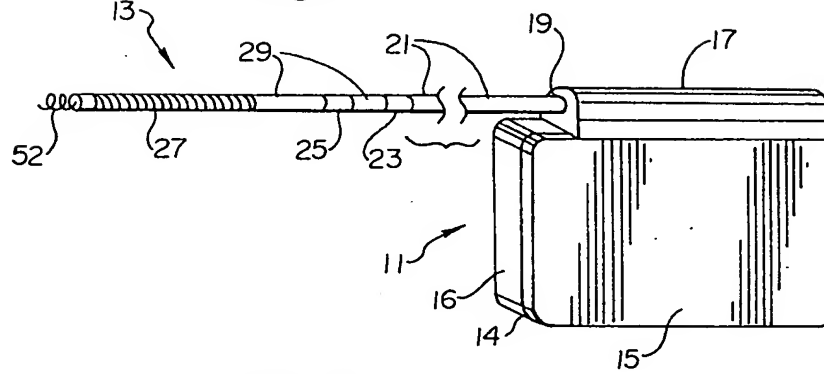
**Amendments to the Drawings**

The attached sheets of drawings includes changes to Figs. 14(a)-14(f); 15(a)-15(b); 16(a); 17(a)-17(g); 18(a)-18(c); and 19-41(B). The replacement drawings are submitted in formal format. The changes consist of renumbering the figures as follows: Figs. 14(a)-14(f) are now Figs. 19(a)-19(f); Figs. 15(a)-15(b) are now Figs. 20(a)-20(b); Fig. 16(a) is now Fig. 21(a); Figs. 17(a)-17(g) are now Figs. 21(a)-21(g); Figs. 18(a)-18(c) are now Figs. 23(a)-23(c); Fig. 19 is now Fig. 24; Figs. 20(a)-20(d) are now Figs. 25(a)-25(d); Figs. 21(a)-21(c) are now Figs. 26(a)-26(c); Figs. 22(a)-22(f) are now Figs. 27(a)-27(f); Figs. 23(a)-23(b) are now Figs. 28(a)-28(b); Figs. 24(a)-24(c) are now Figs. 29(a)-29(c); Figs. 25(a)-25(c) are now Figs. 30(a)-30(c); Fig. 26 is now Fig. 31; Fig. 27 is now Fig. 32; Figs. 28(a)-28(h) is now Figs. 33(a)-33(h); Fig. 29 is now Fig. 34; Figs. 30(a)-30(b) are now Figs. 35(a)-35(b); Fig. 31 is now Fig. 36; Figs. 32(a)-32(d) are now Figs. 37(a)-37(c); Figs. 33(a)-33(c) are now Figs. 38(a)-38(c); Fig. 34 is now Fig. 39; Figs. 35(a)-35(d) are now Figs. 40(a)-40(d); Figs. 36(a)-36(c) are now Figs. 41(a)-41(c); Figs. 37(a)-37(b) are now Figs. 42(a)-42(b); Figs. 38(a)-38(c) are now Figs. 43(a)-43(c); Figs. 39(a)-39(b) are now Figs. 44(a)-44(b); Figs. 40(a)-40(b) are now Figs. 45(a)-45(b); and Figs. 41(a)-41(b) are now Figs. 46(a)-46(b).

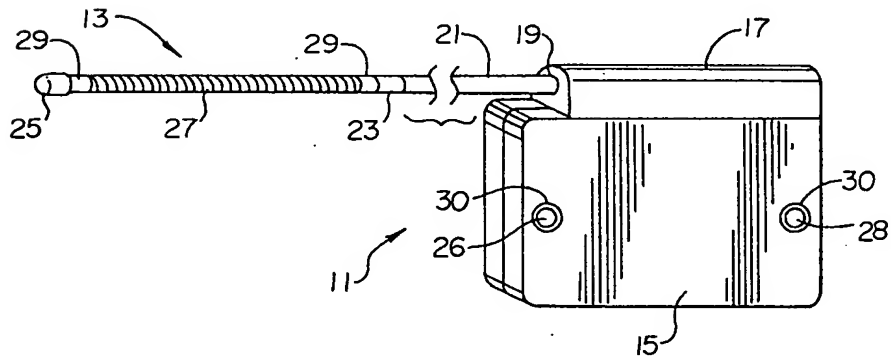
Attachment: 38 Replacement Drawing Sheets



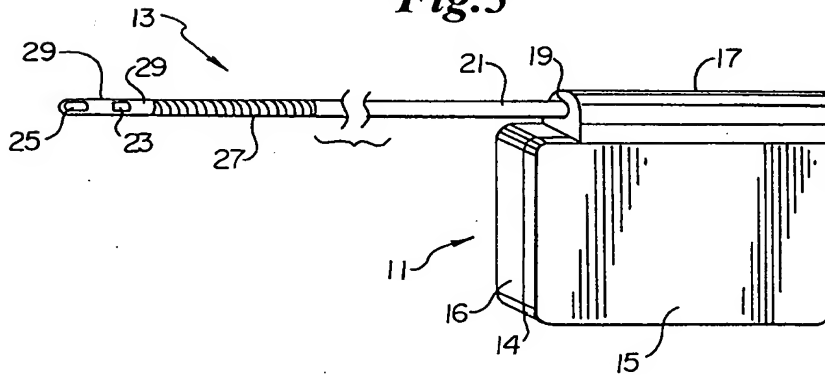
**Fig. 1**



**Fig. 2**

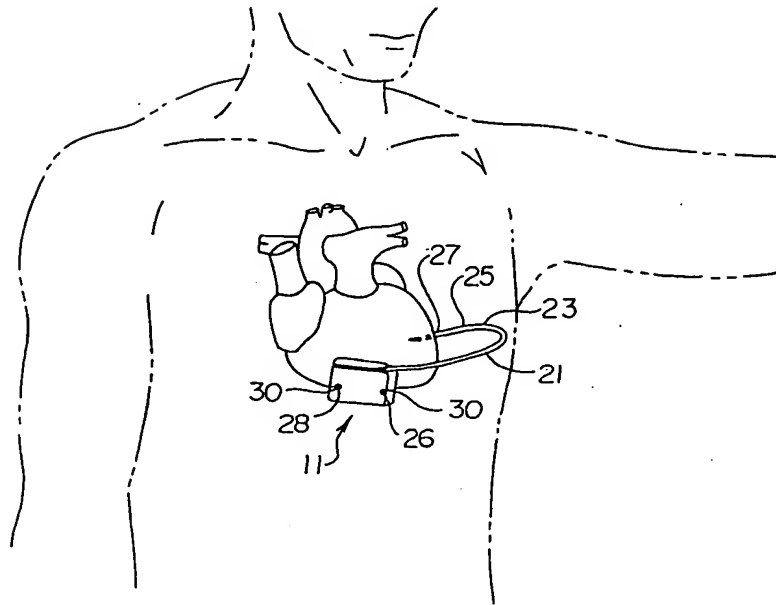


**Fig. 3**

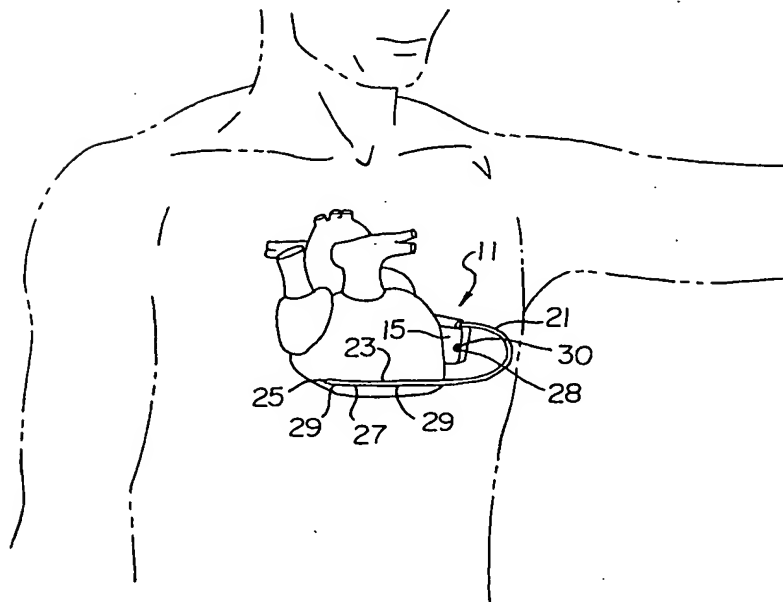




**Fig.4**

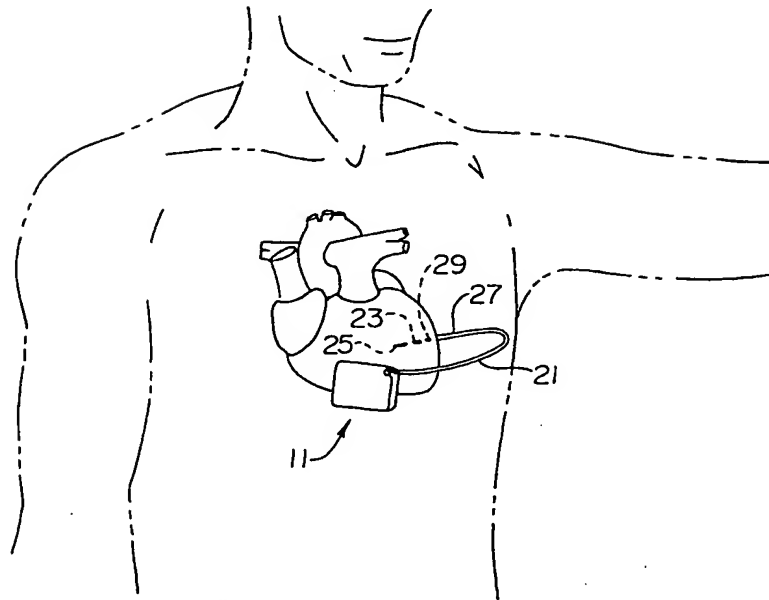


**Fig.5**

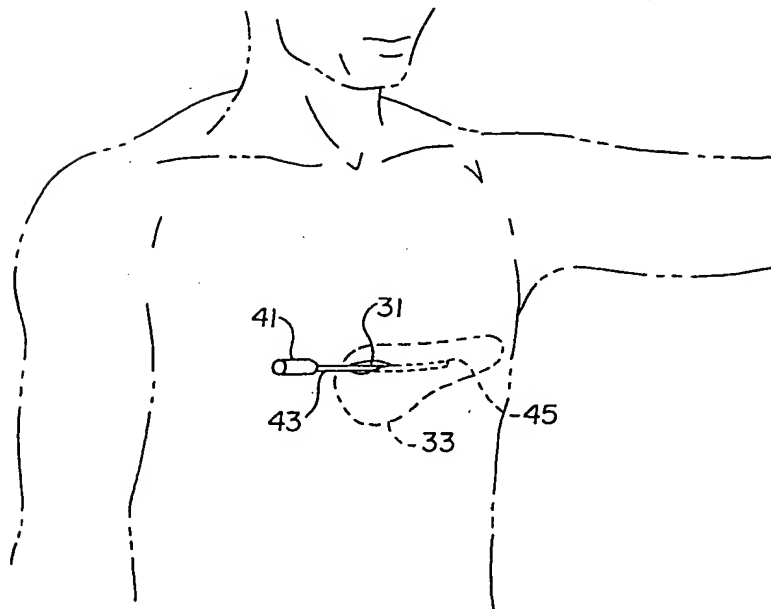




**Fig. 6**

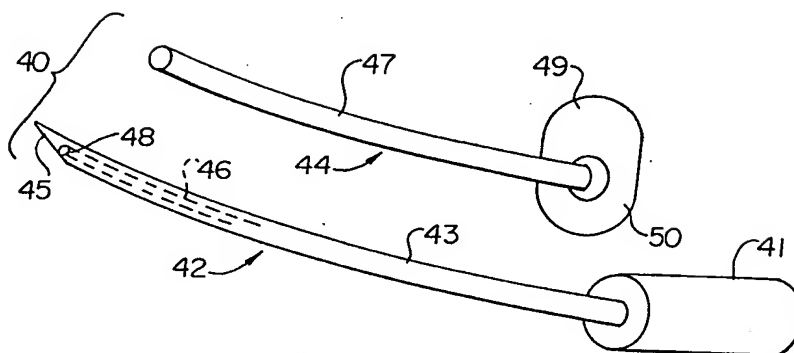


**Fig. 7**

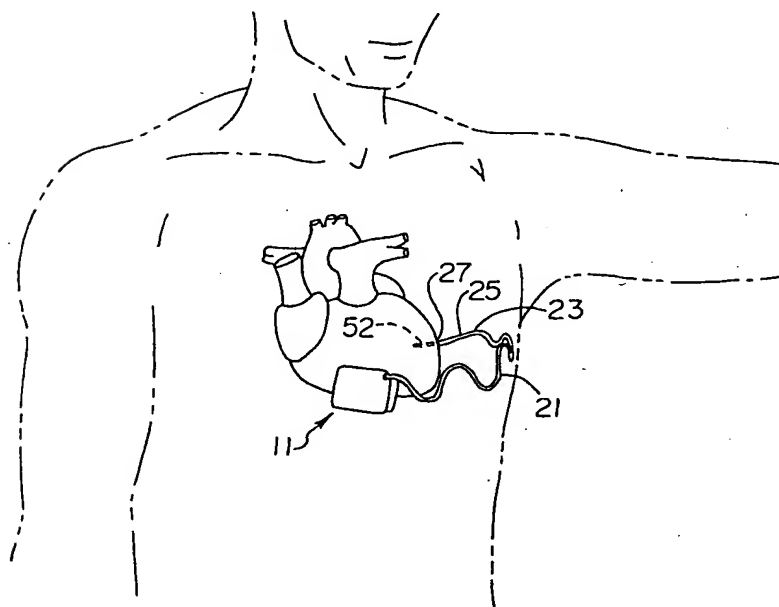




**Fig.8**

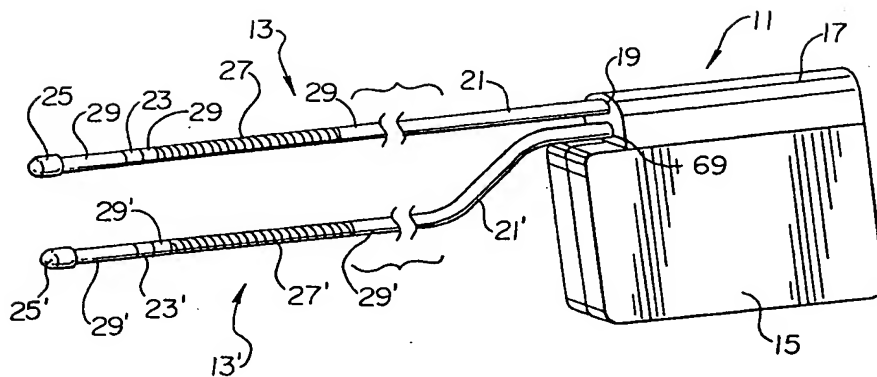


**Fig.9**

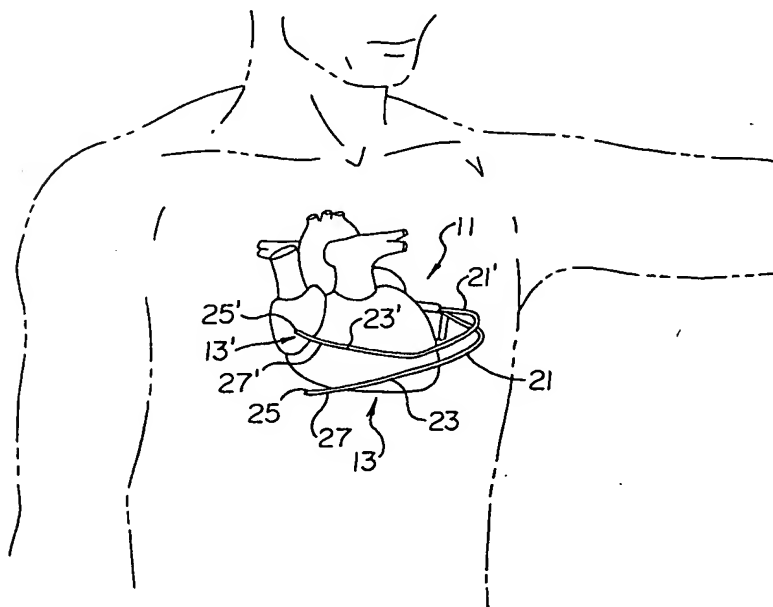




**Fig.10**

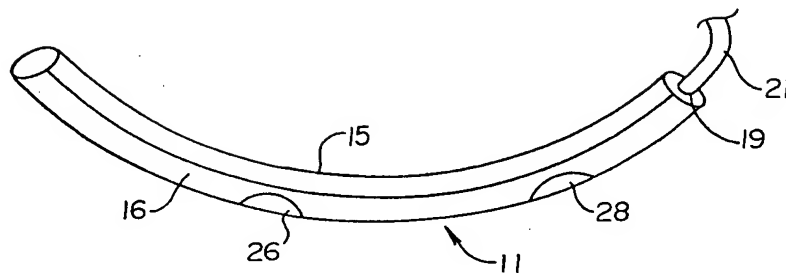


**Fig.11**

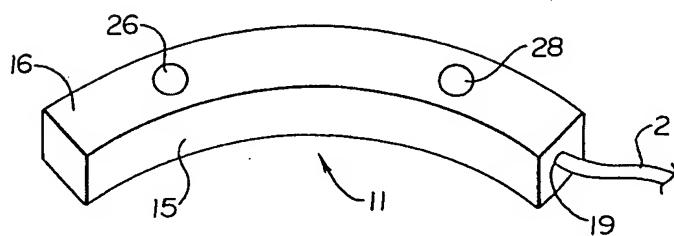




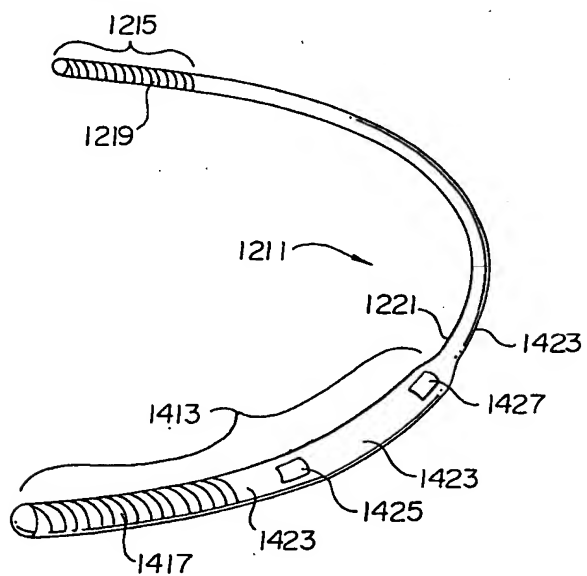
**Fig.12**



**Fig.13**

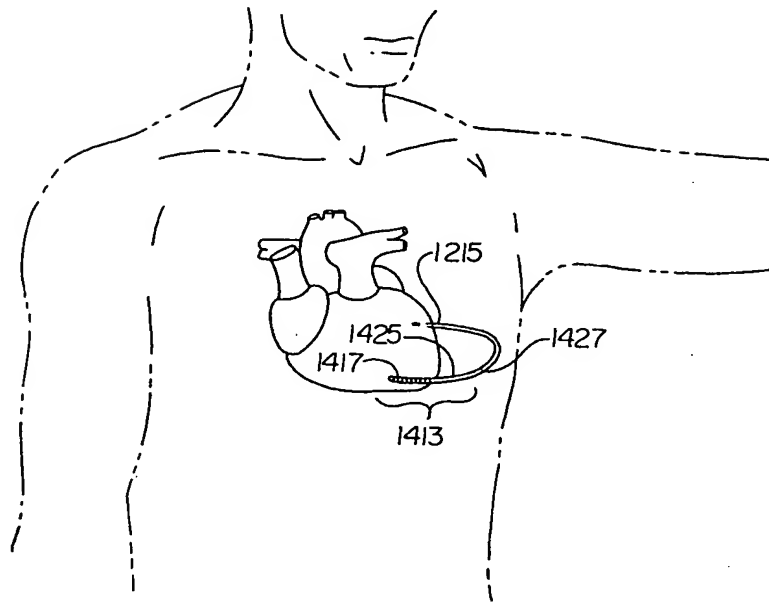


**Fig.14**

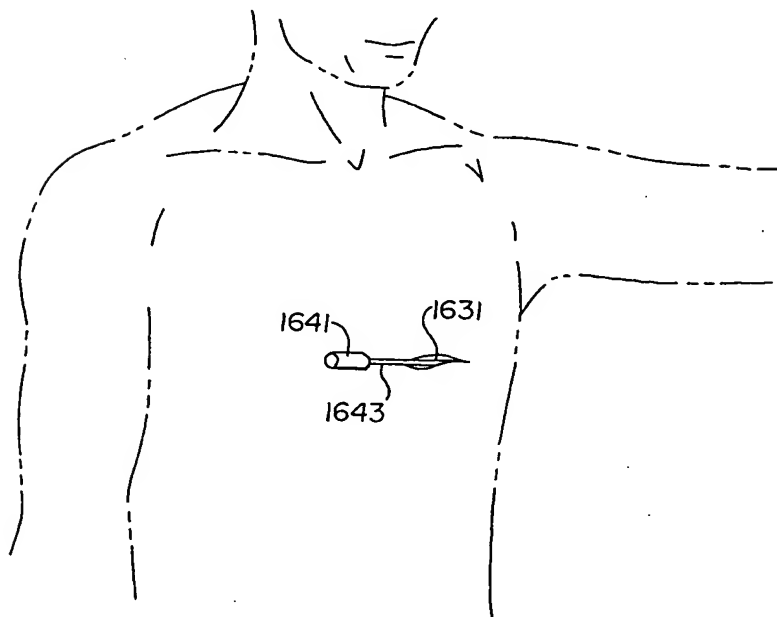




**Fig.15**

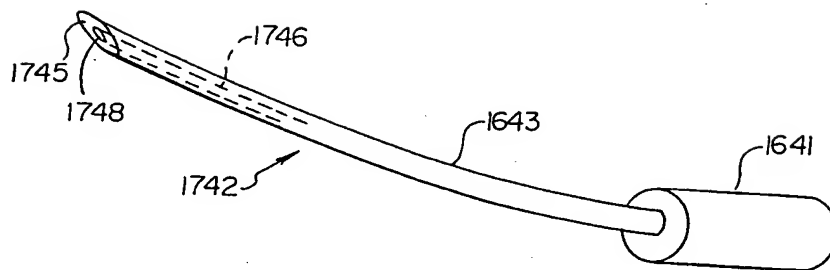


**Fig.16**

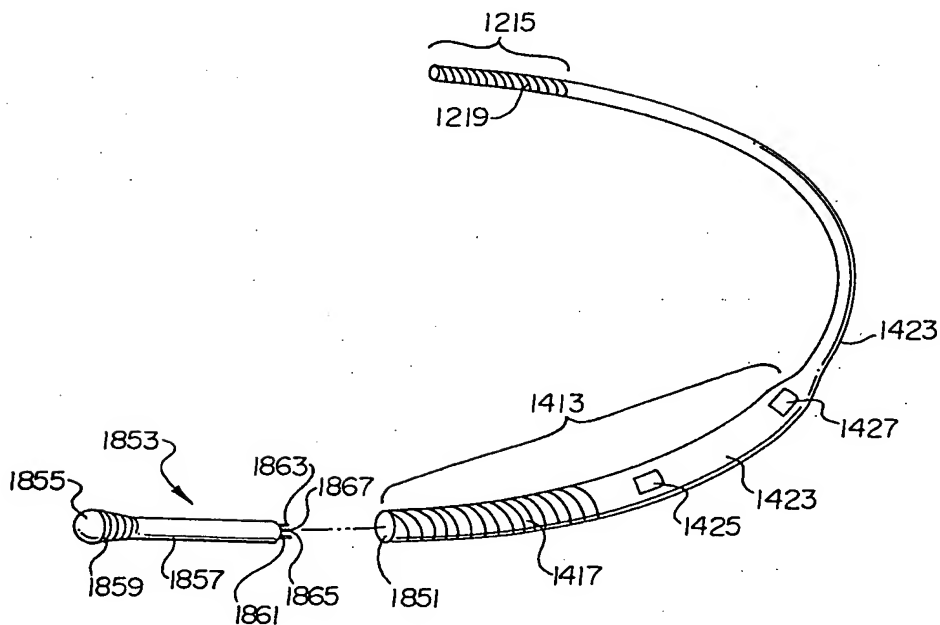




**Fig.17**

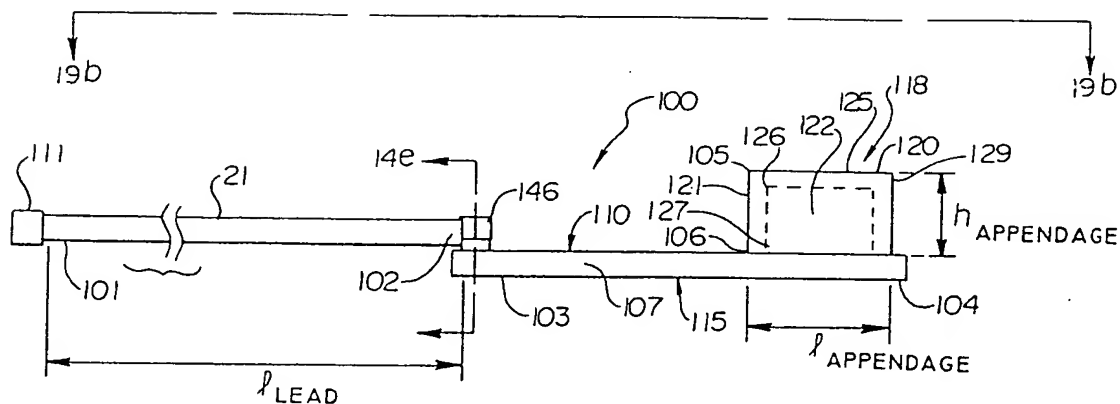


**Fig.18**

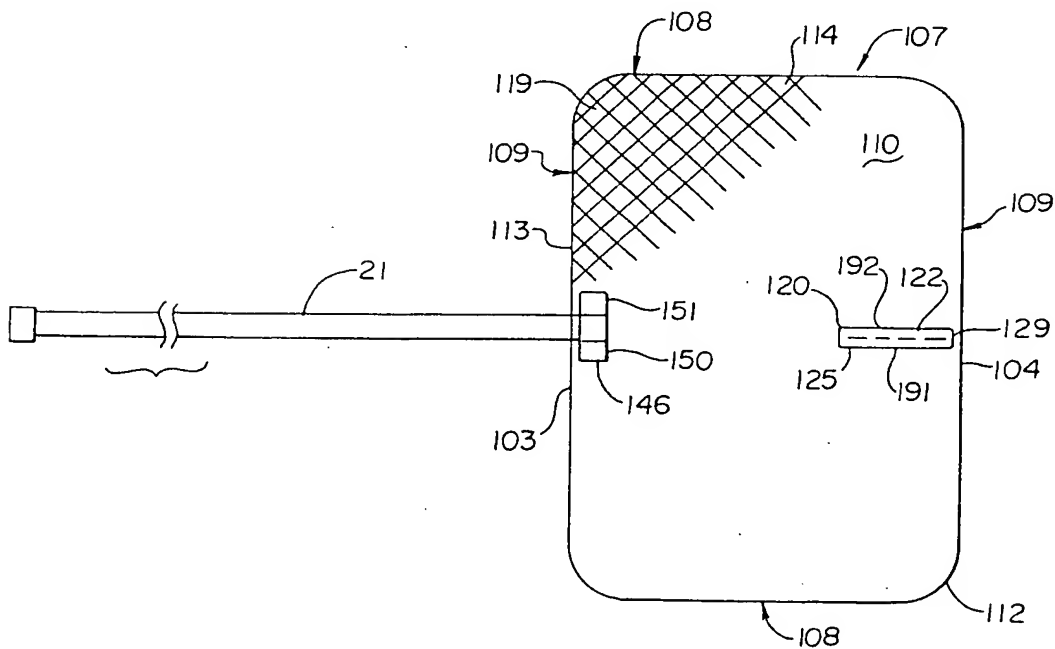




*Fig. 19(a)*

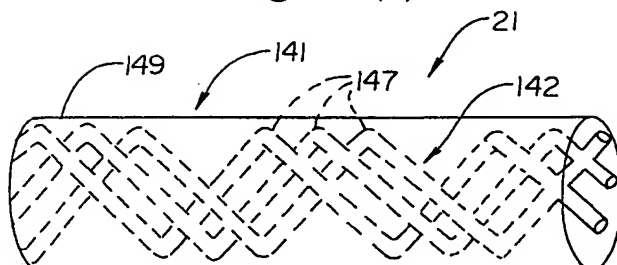


*Fig. 19(b)*

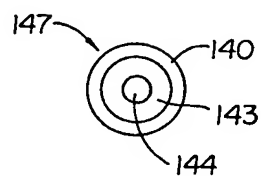




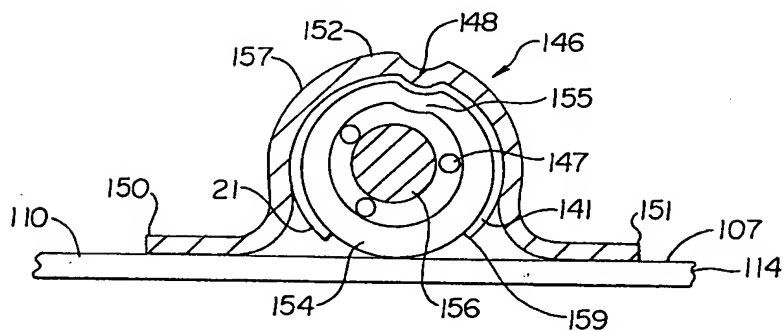
**Fig. 19(c)**



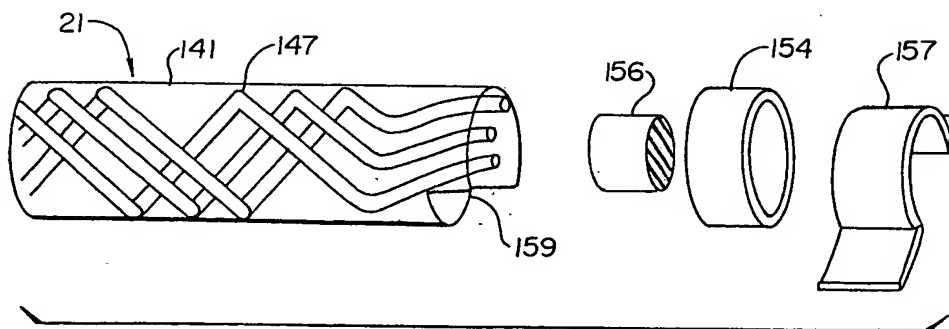
**Fig. 19(d)**



**Fig. 19(e)**

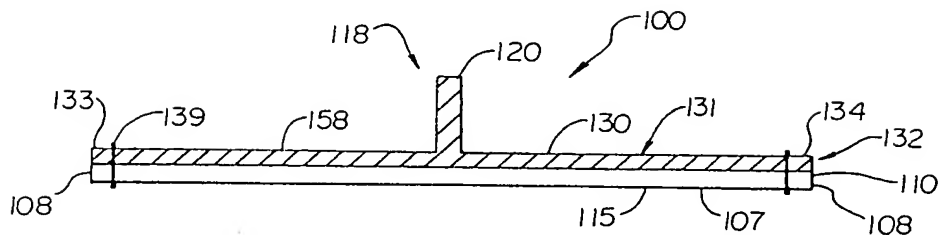


**Fig. 19(f)**

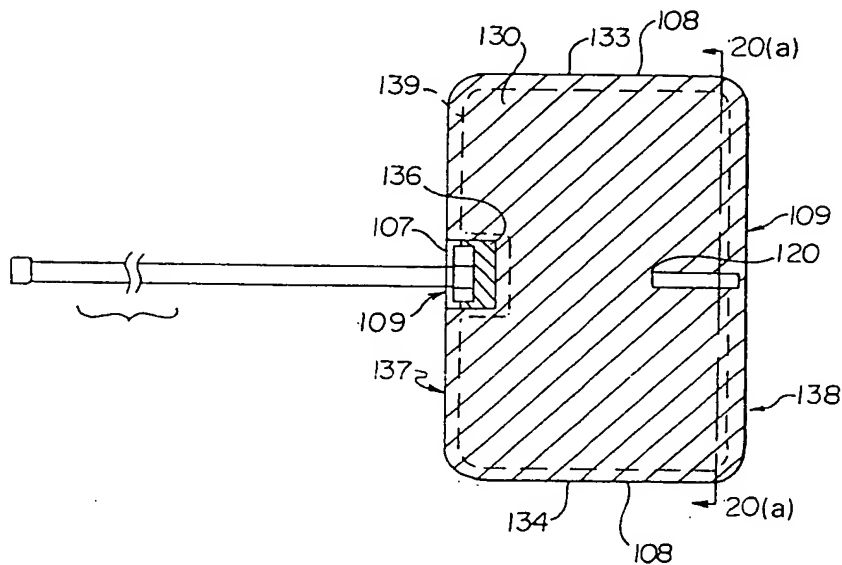




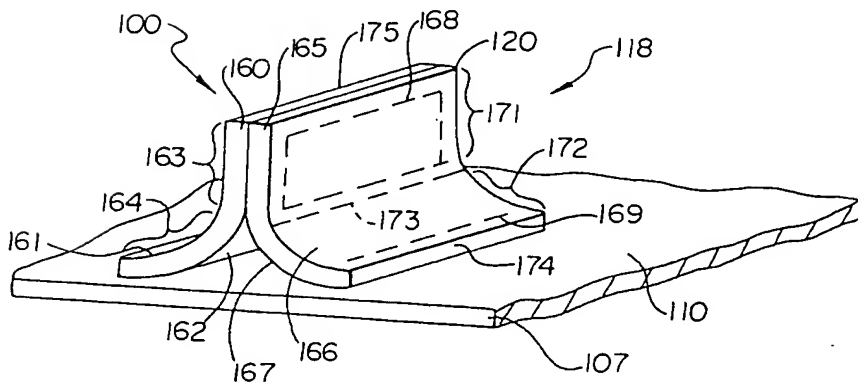
**Fig. 20(a)**



**Fig. 20(b)**

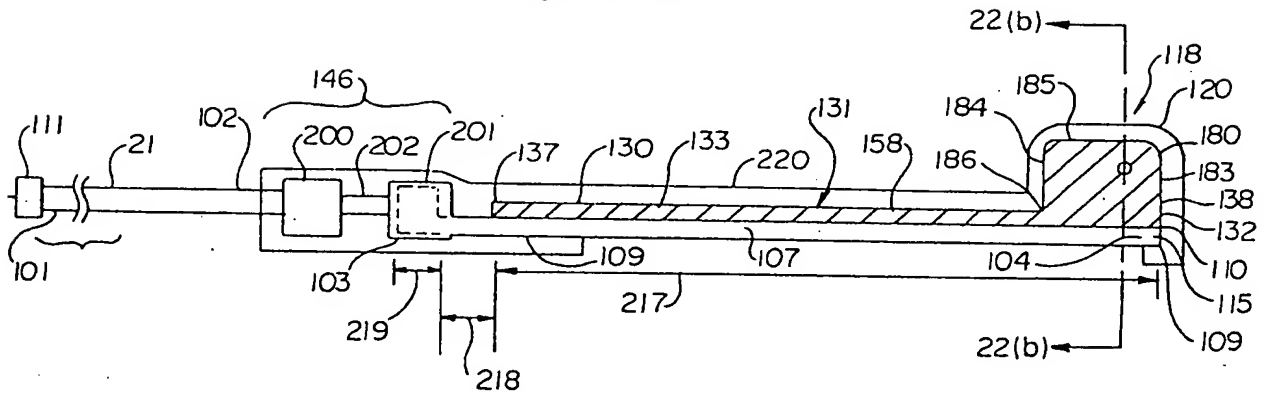


**Fig. 21(a)**

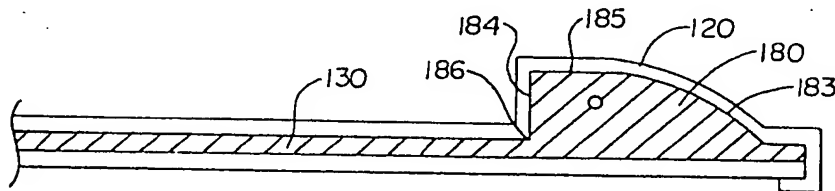




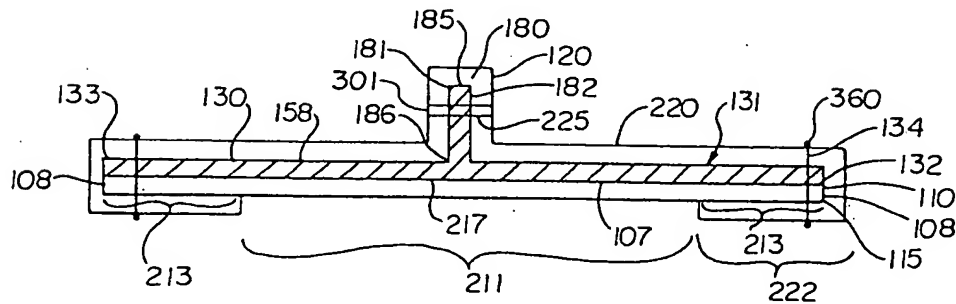
*Fig. 22(a)*



*Fig. 22(b)*

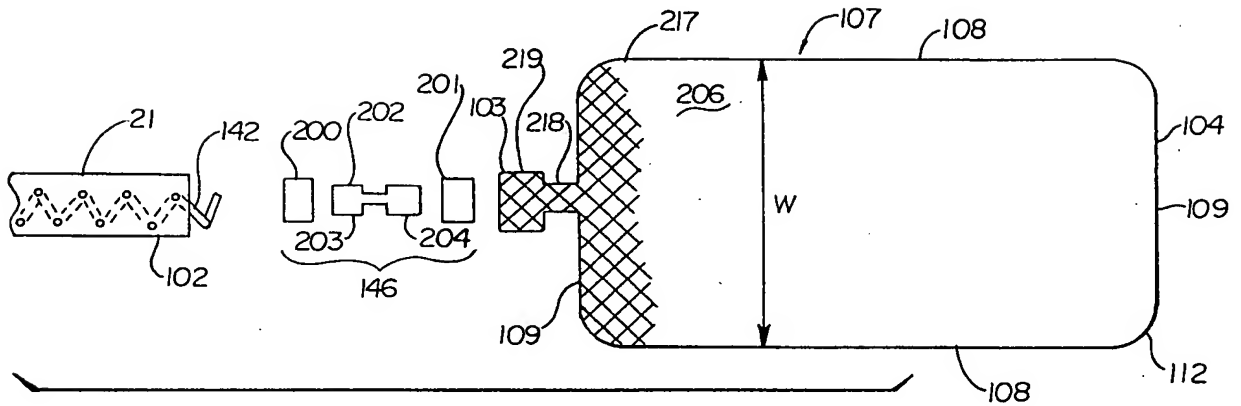


*Fig. 22(c)*

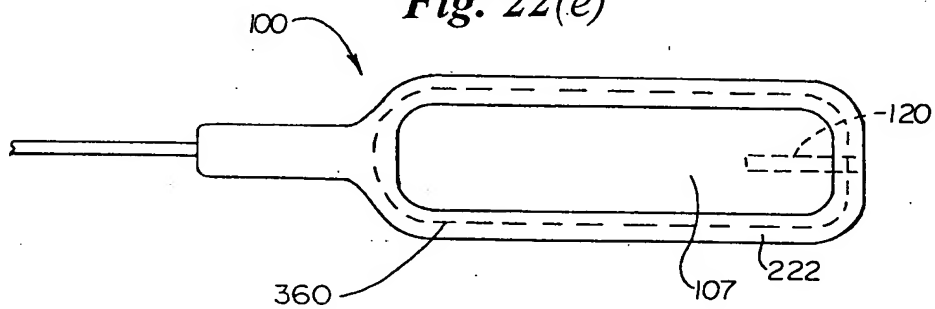




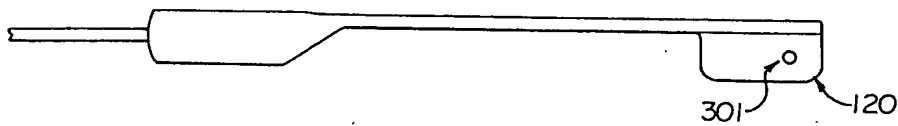
**Fig. 22(d)**



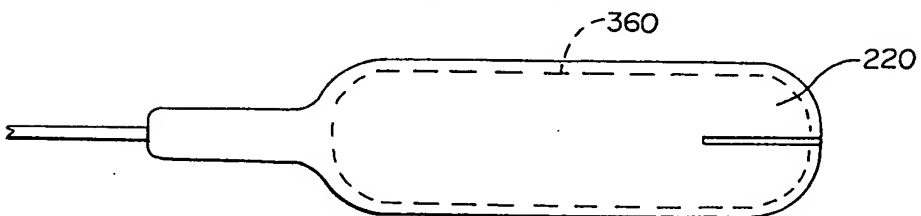
**Fig. 22(e)**

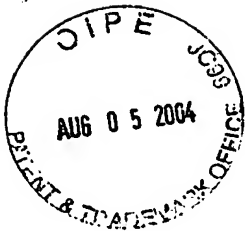


**Fig. 22(f)**

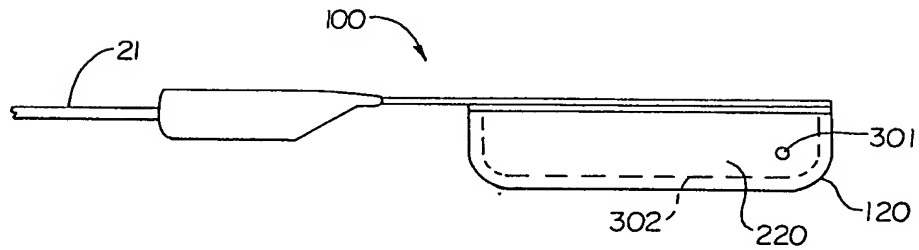


**Fig. 22(g)**

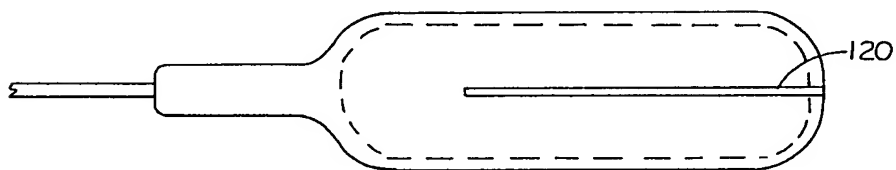




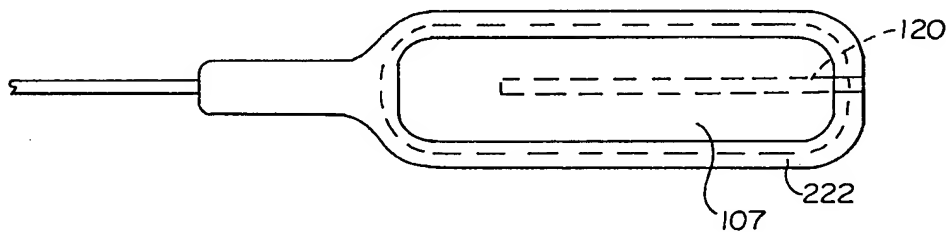
**Fig. 23(a)**



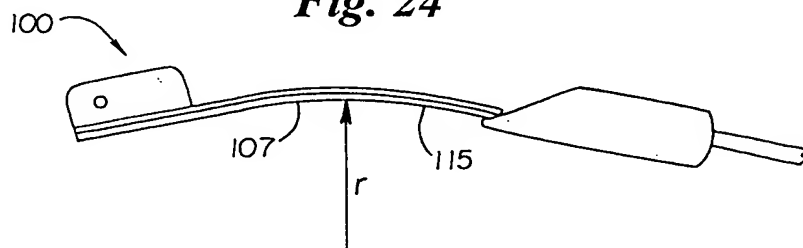
**Fig. 23(b)**

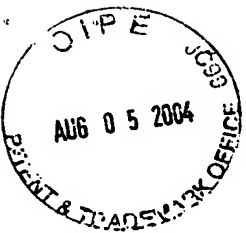


**Fig. 23(c)**

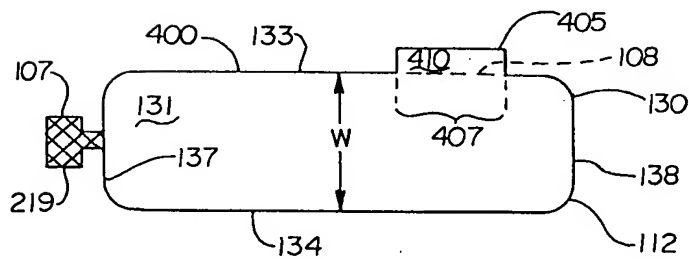


**Fig. 24**

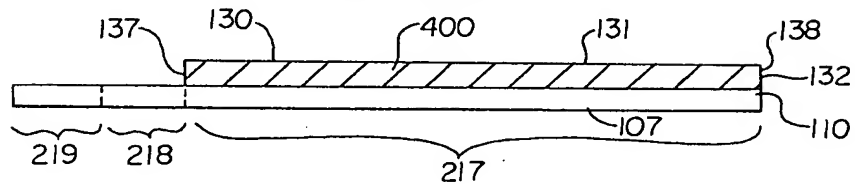




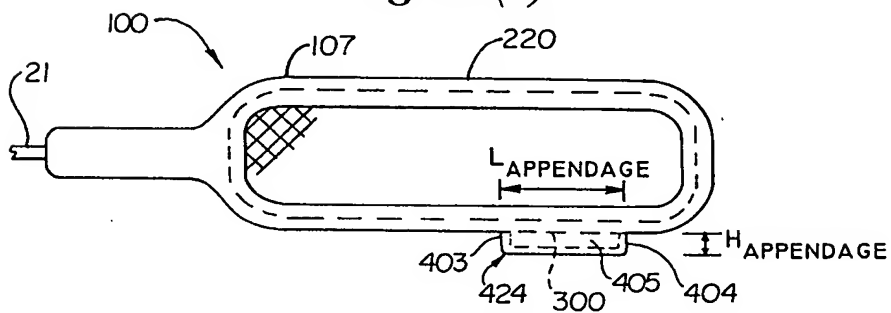
**Fig. 25(a)**



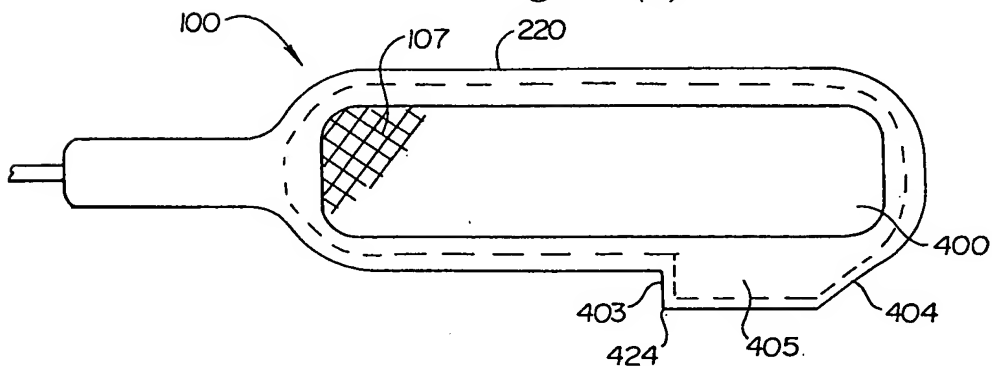
**Fig. 25(b)**



**Fig. 25(c)**

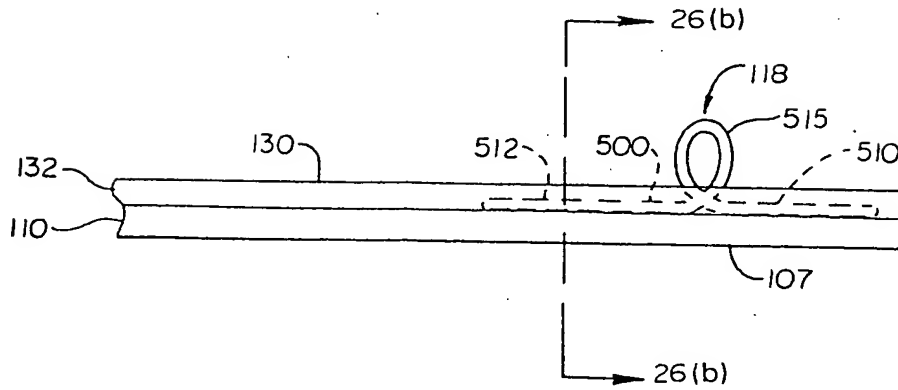


**Fig. 25(d)**

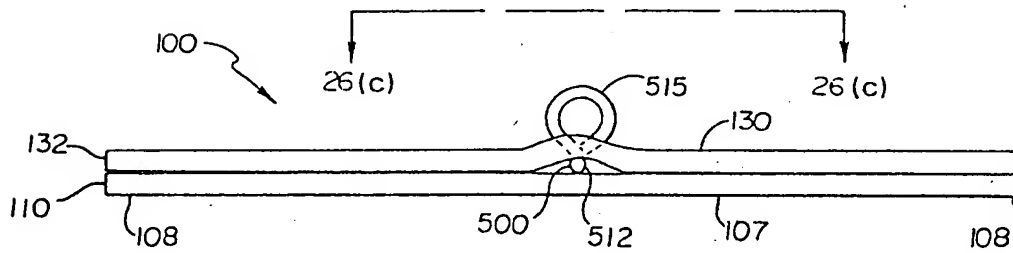




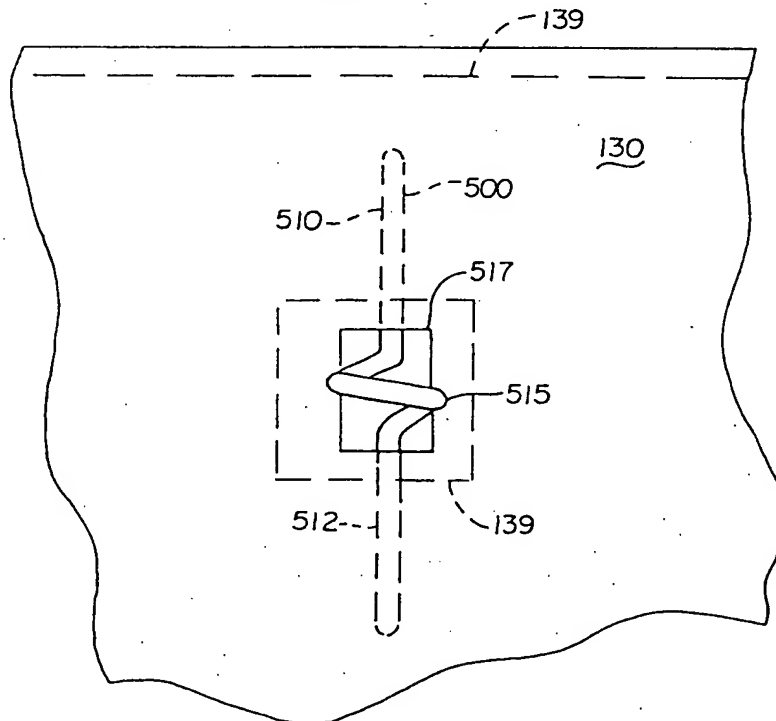
*Fig. 26(a)*



*Fig. 26(b)*

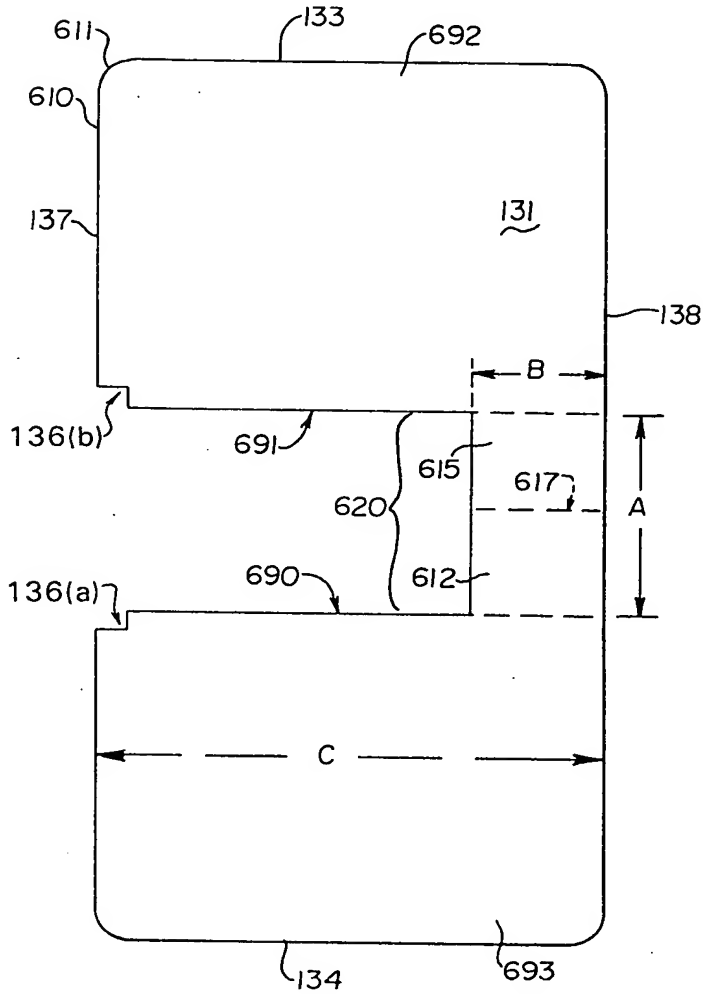


*Fig. 26(c)*

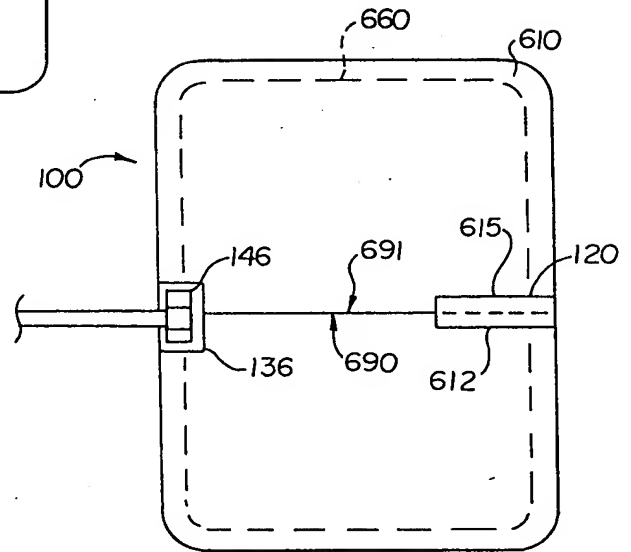




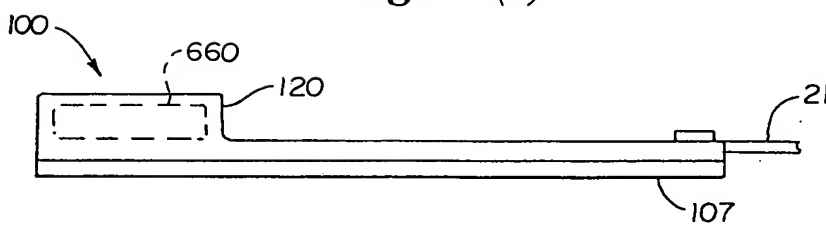
**Fig. 27(a)**



**Fig. 27(b)**

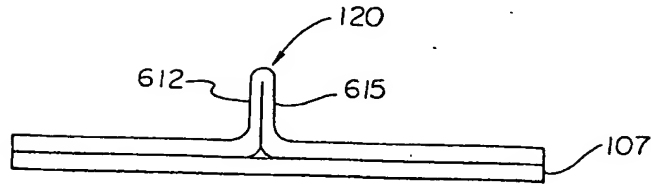


**Fig. 27(c)**

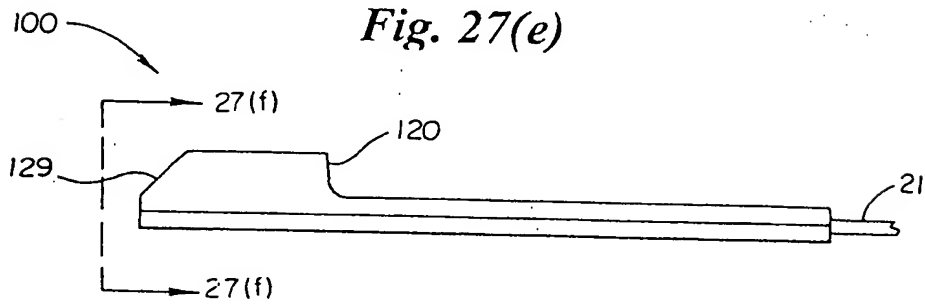




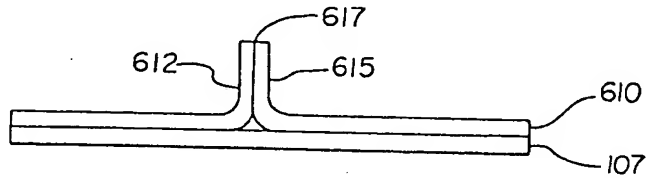
*Fig. 27(d)*



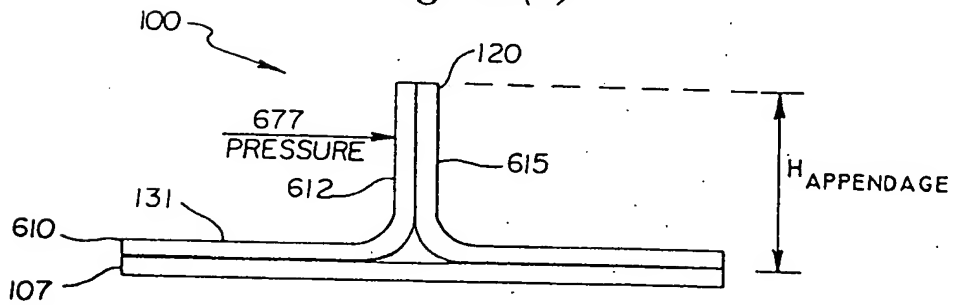
*Fig. 27(e)*



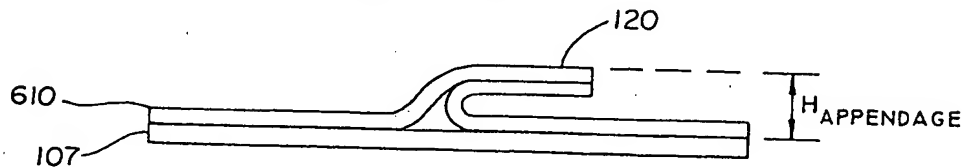
*Fig. 27(f)*

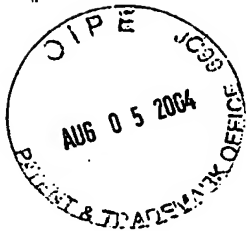


*Fig. 28(a)*

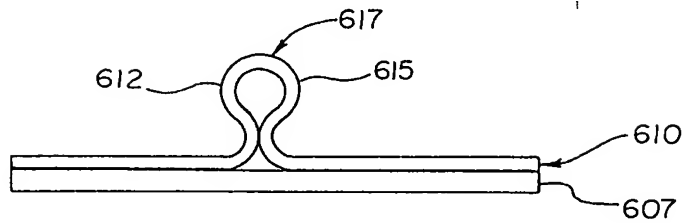


*Fig. 28(b)*

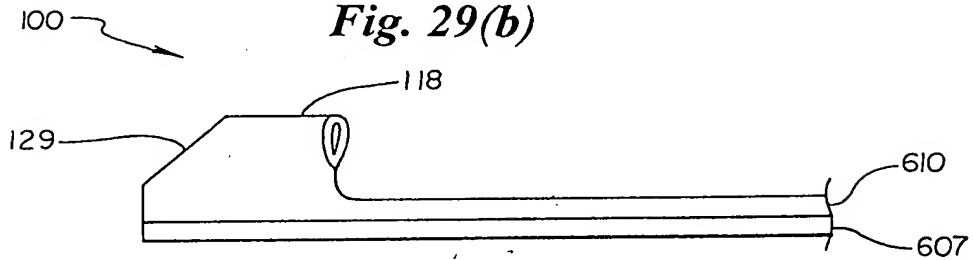




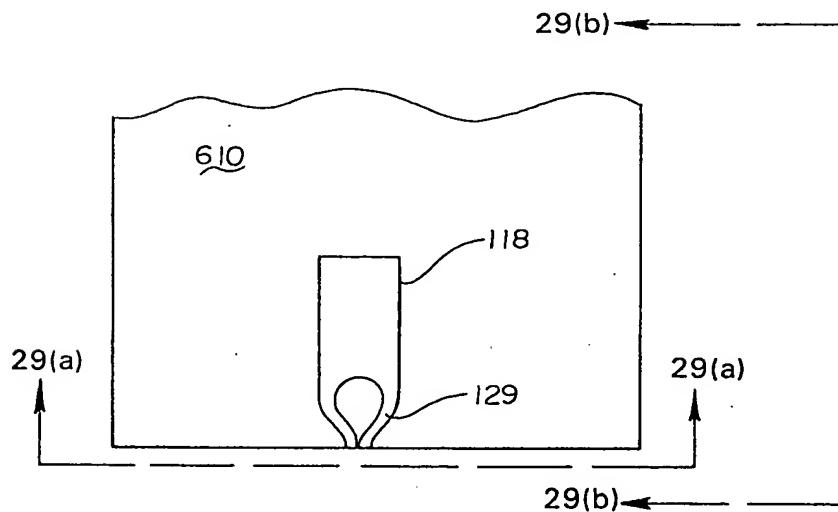
**Fig. 29(a)**



**Fig. 29(b)**

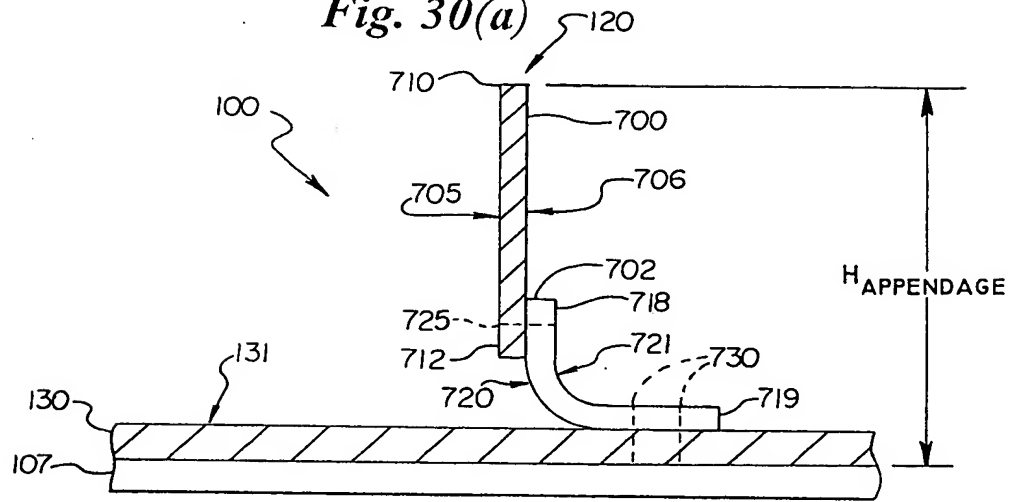


**Fig. 29(c)**

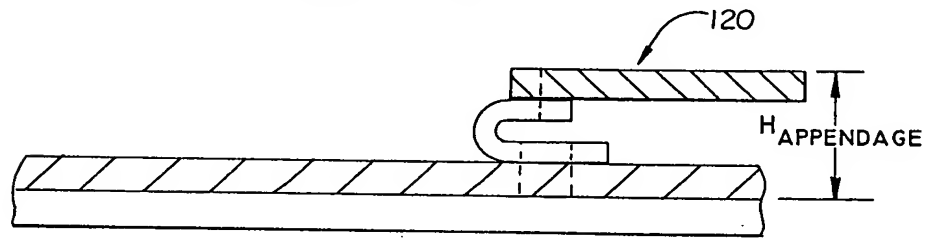




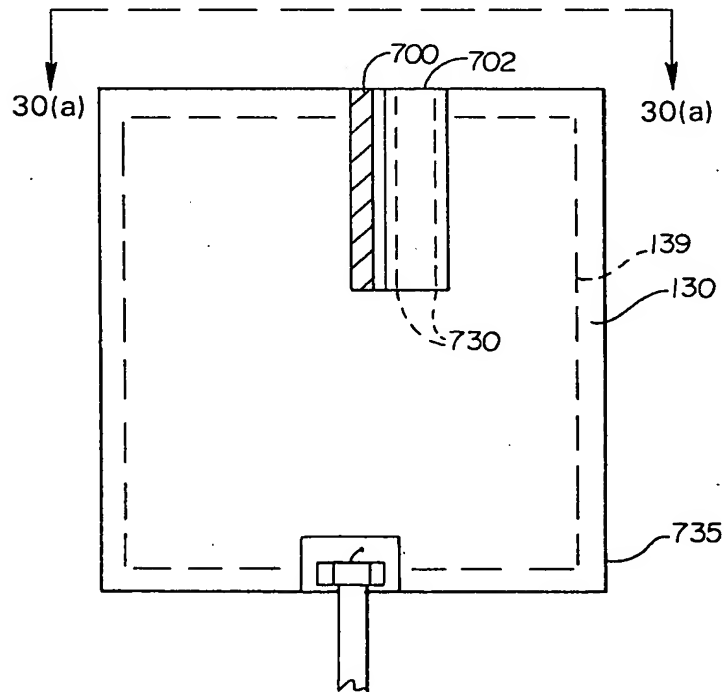
**Fig. 30(a)**



**Fig. 30(b)**

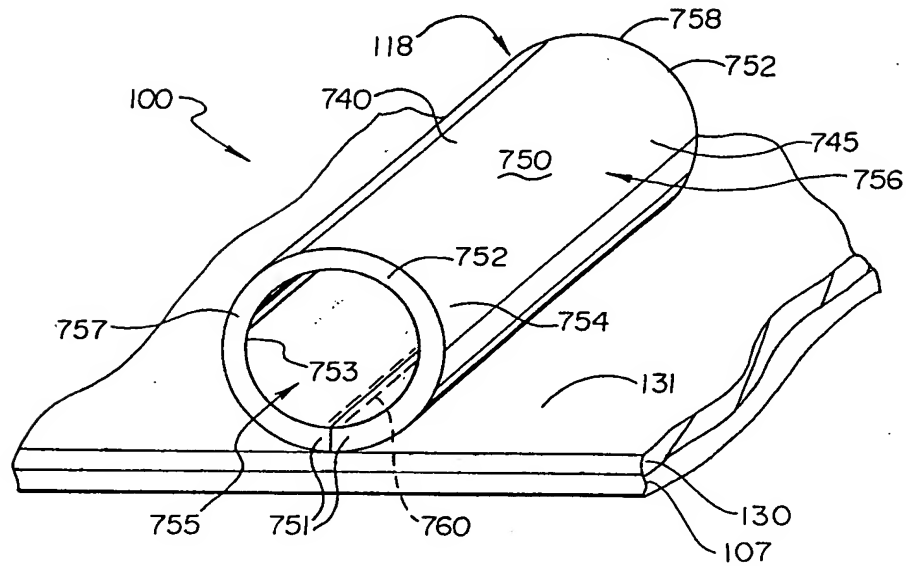


**Fig. 30(c)**

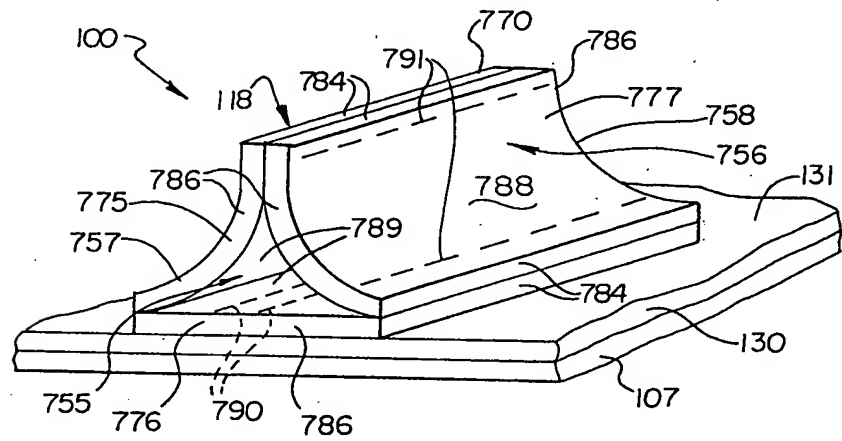




**Fig.31**

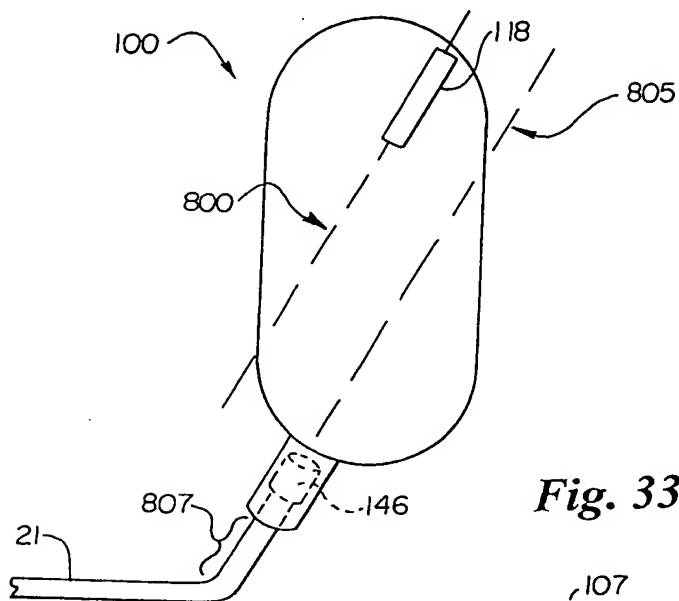


**Fig.32**

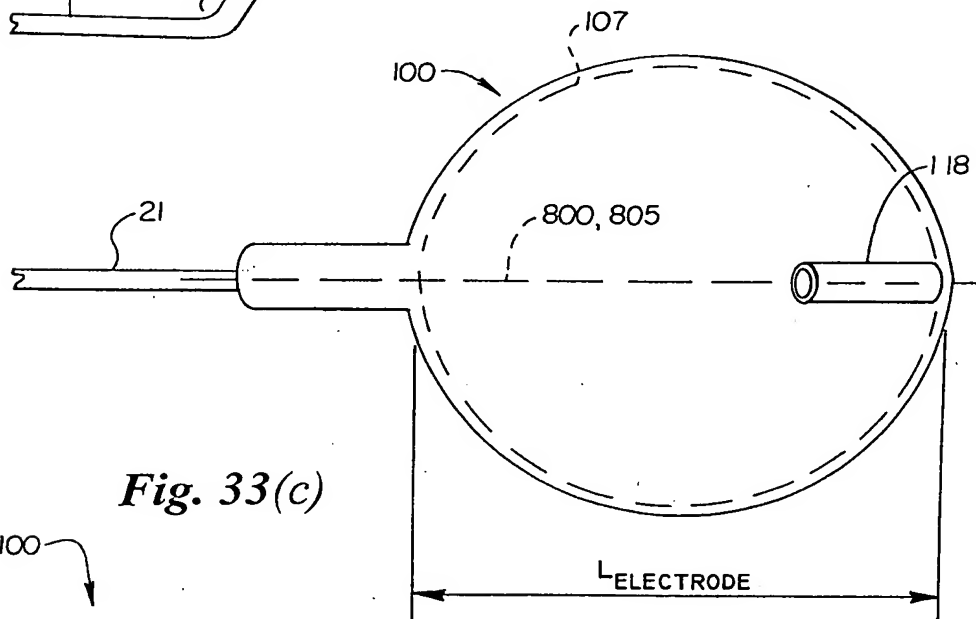




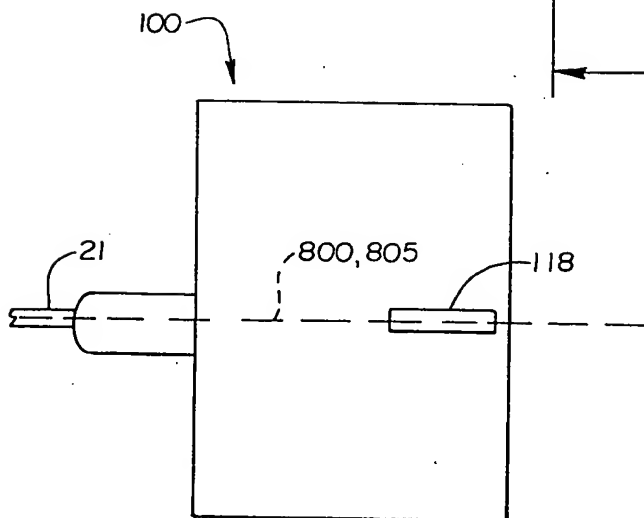
**Fig. 33(a)**

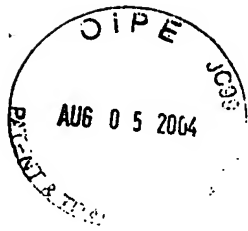


**Fig. 33(b)**

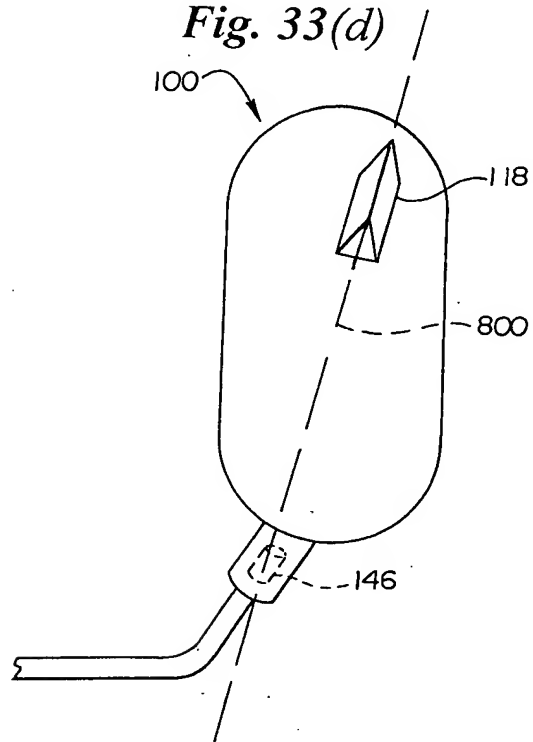


**Fig. 33(c)**

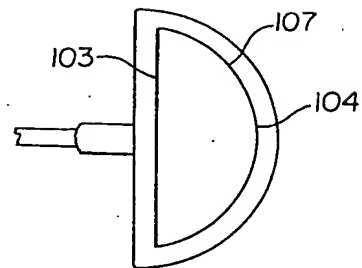




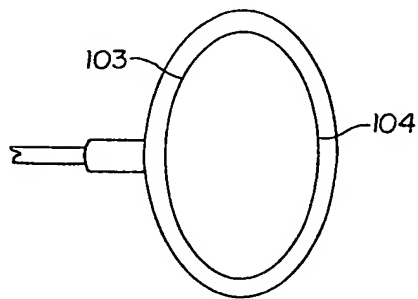
**Fig. 33(d)**



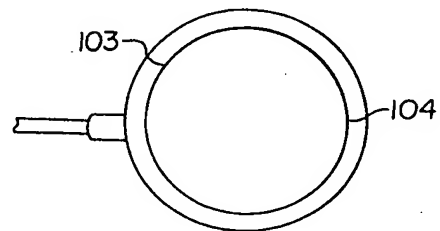
**Fig. 33(e)**



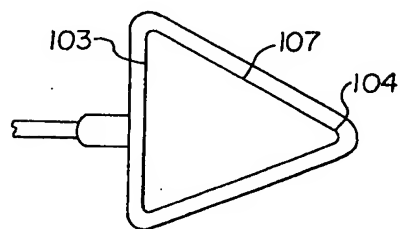
**Fig. 33(f)**

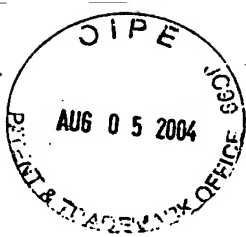


**Fig. 33(g)**

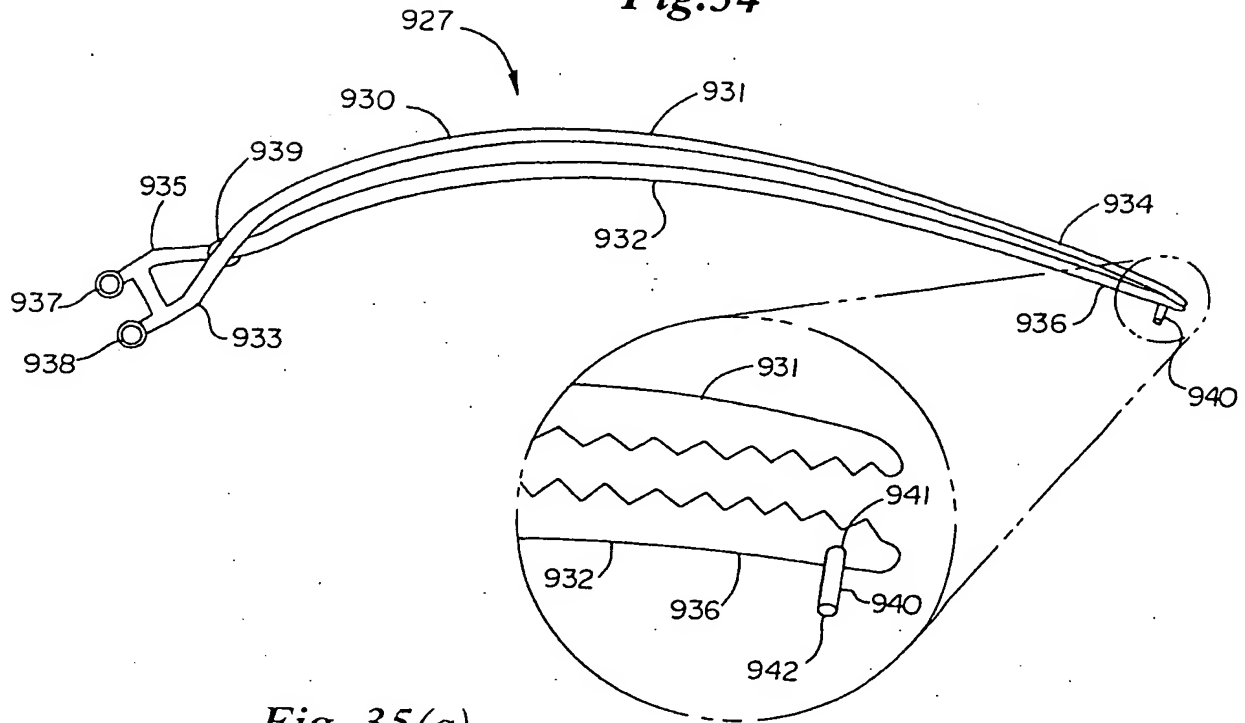


**Fig. 33(h)**

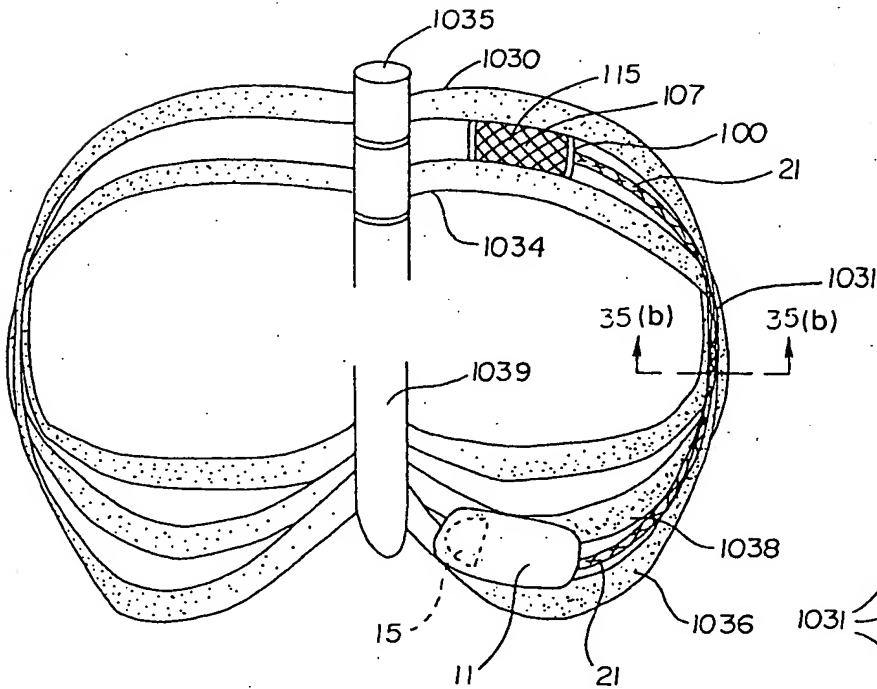




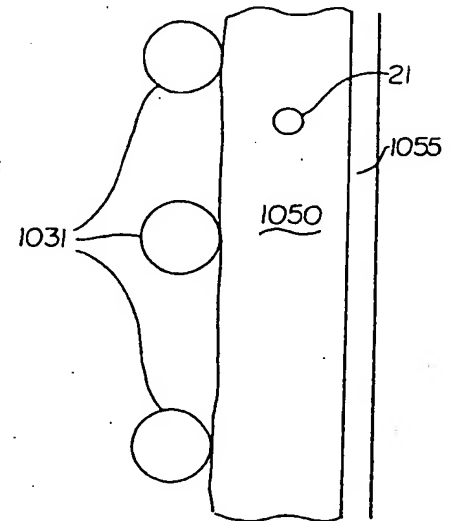
**Fig. 34**



**Fig. 35(a)**

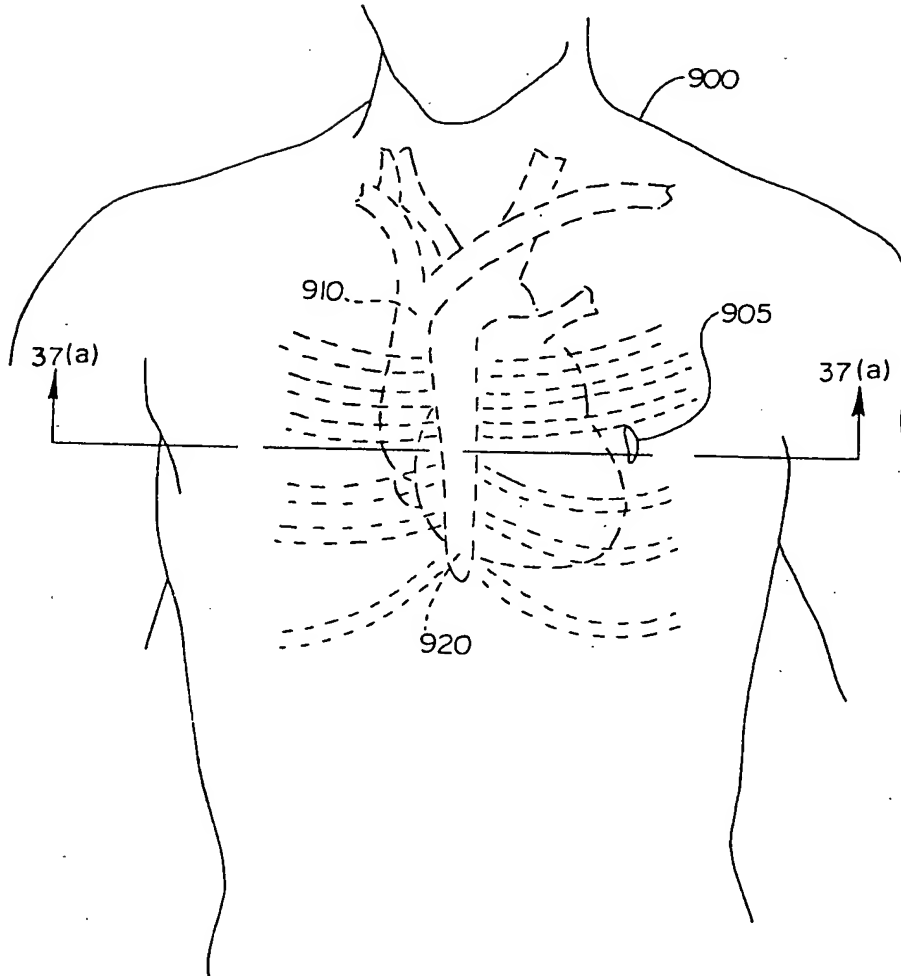


**Fig. 35(b)**



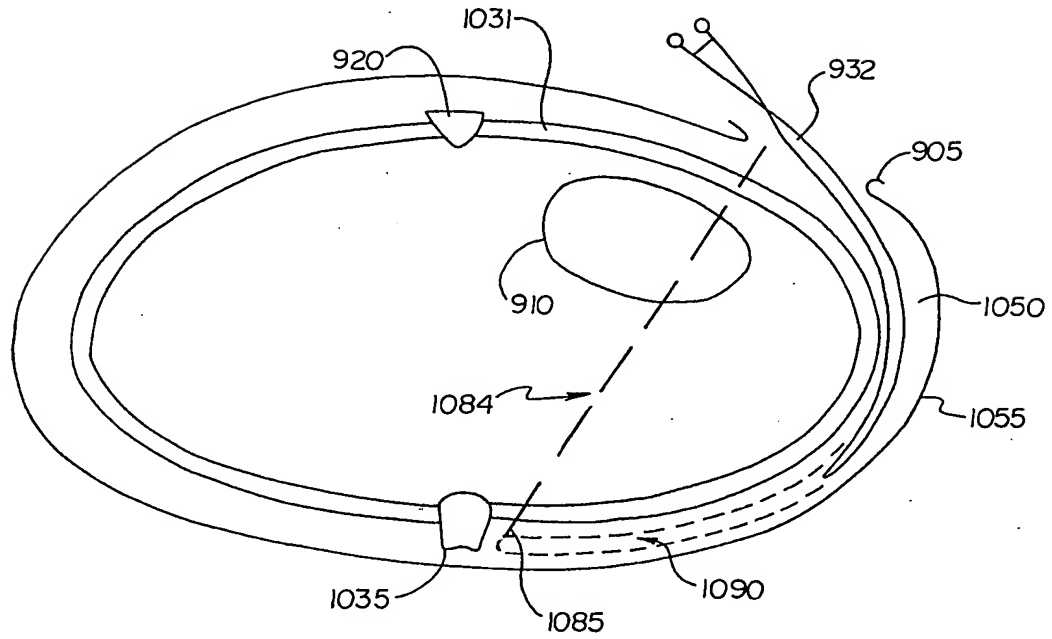


**Fig.36**

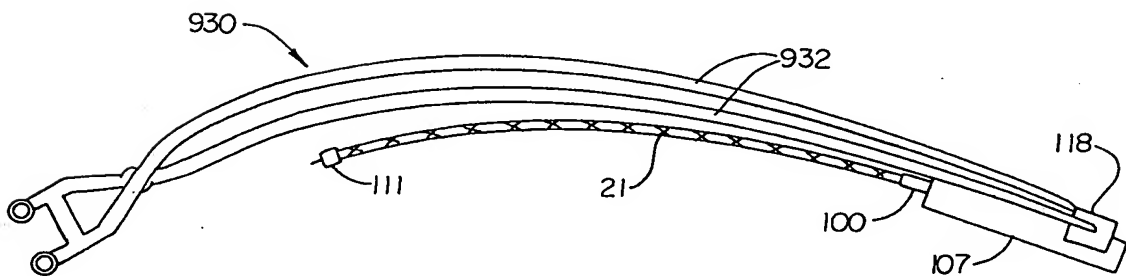


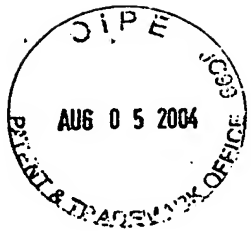


**Fig. 37(a)**

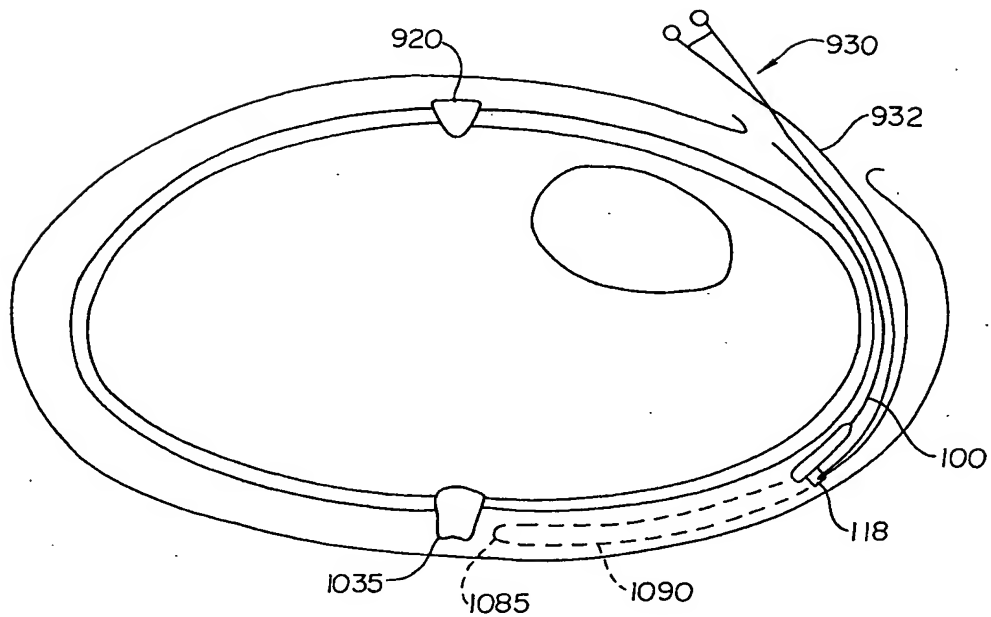


**Fig. 37(b)**

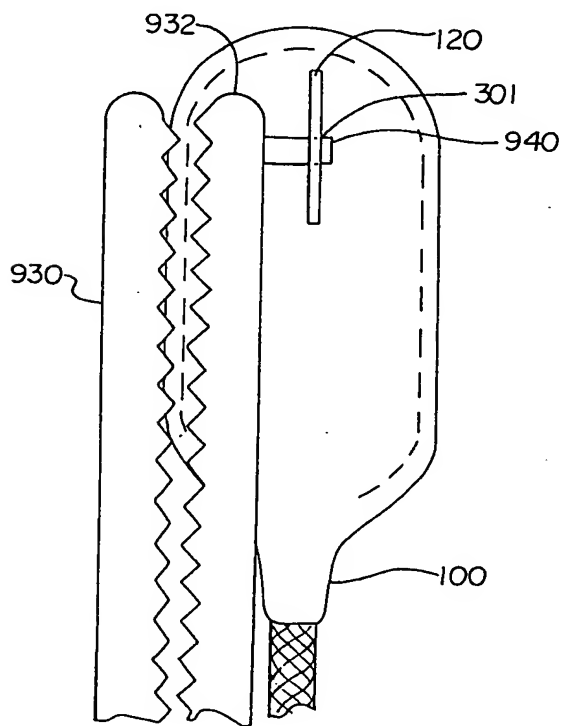


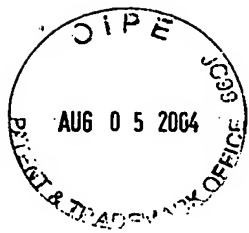


**Fig. 37(c)**

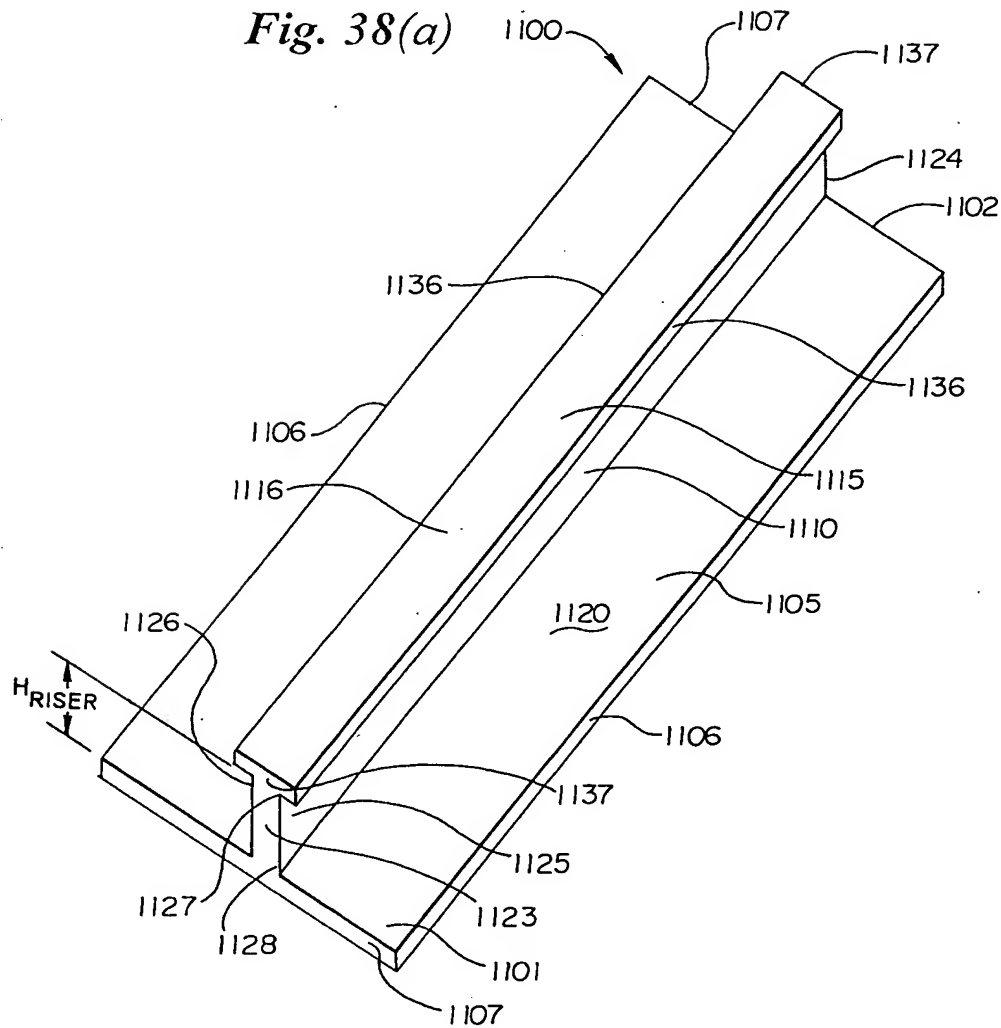


**Fig. 37(d)**

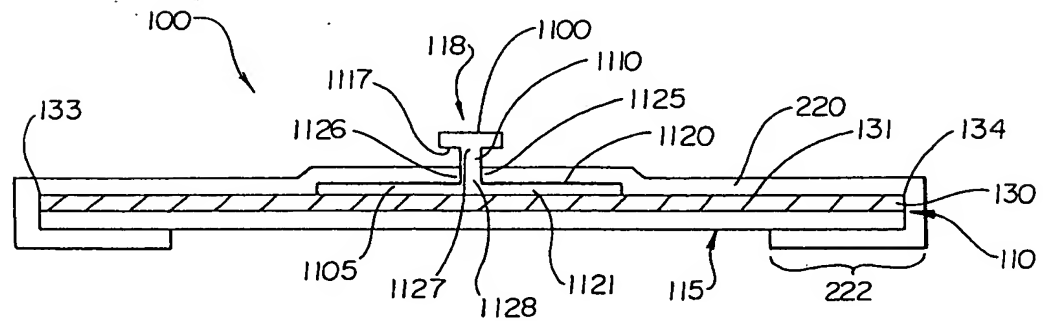


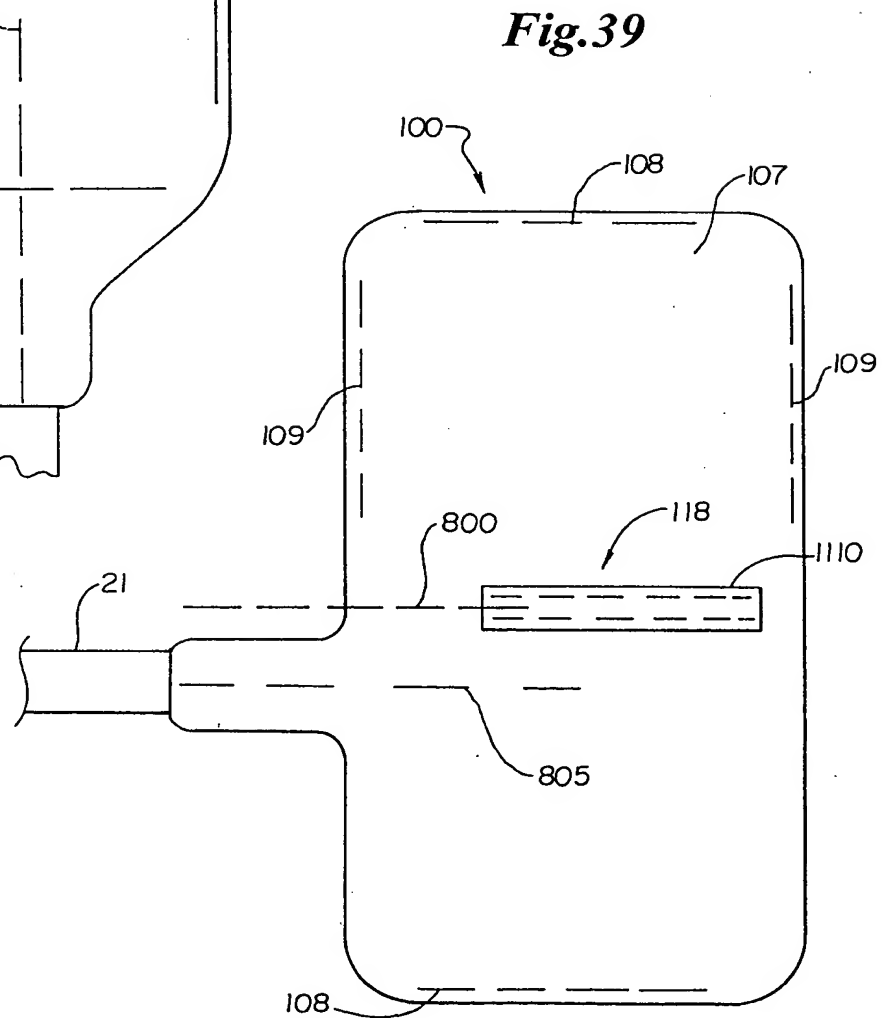
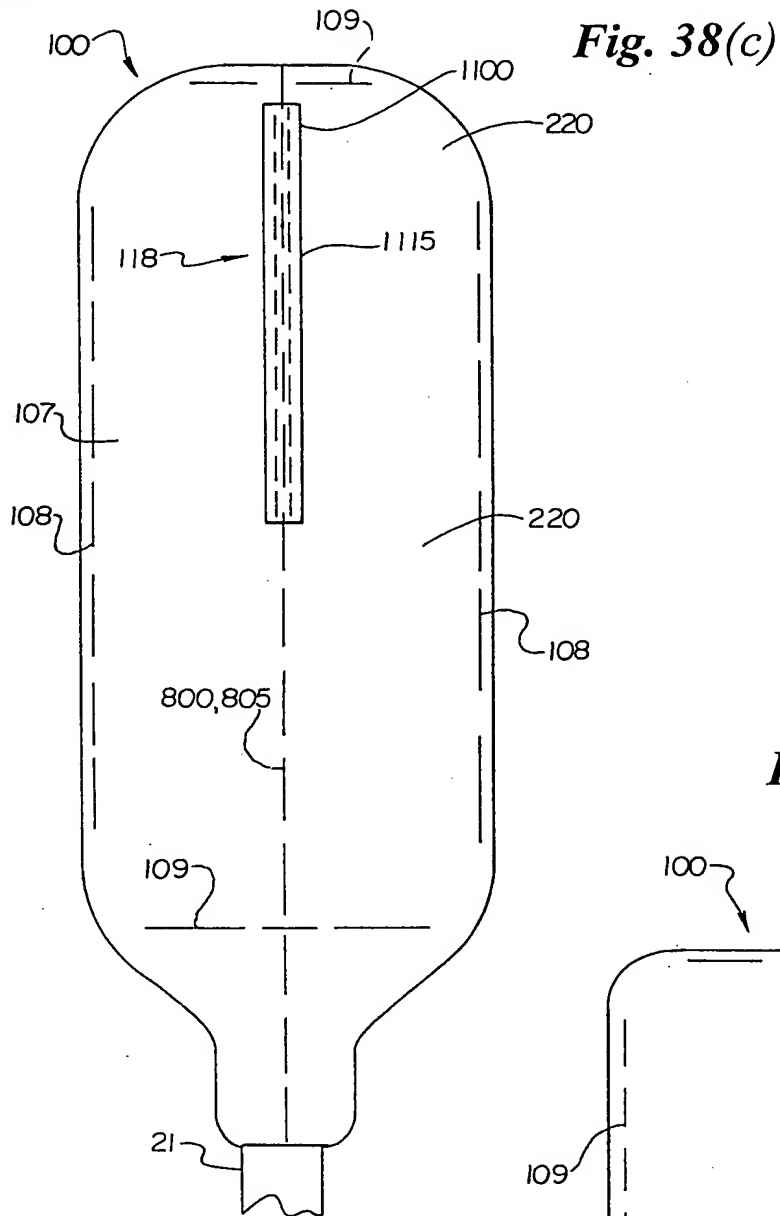


**Fig. 38(a)**



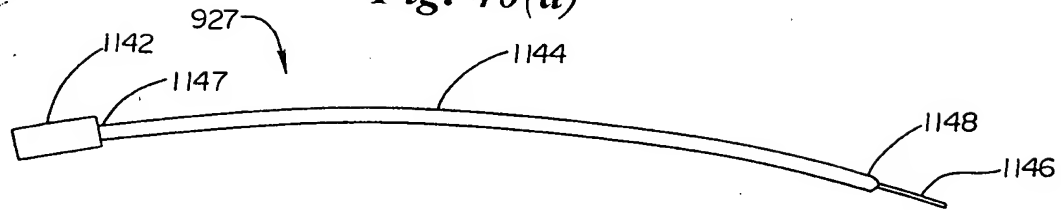
**Fig. 38(b)**



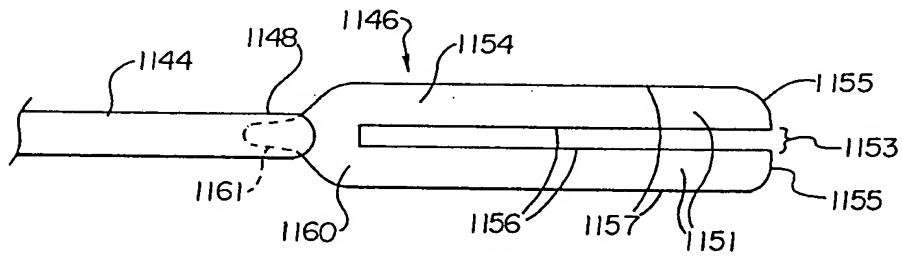




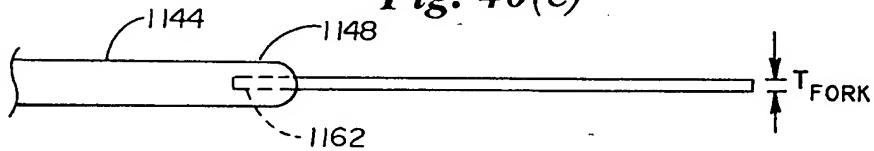
**Fig. 40(a)**



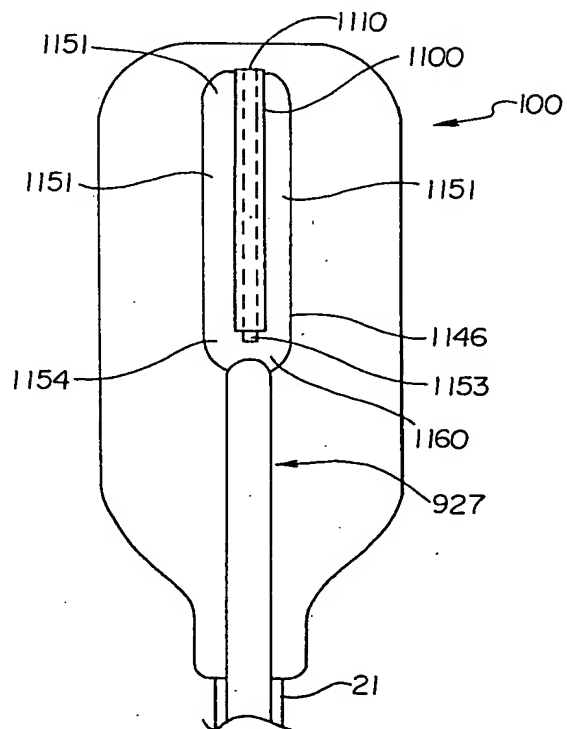
**Fig. 40(b)**



**Fig. 40(c)**

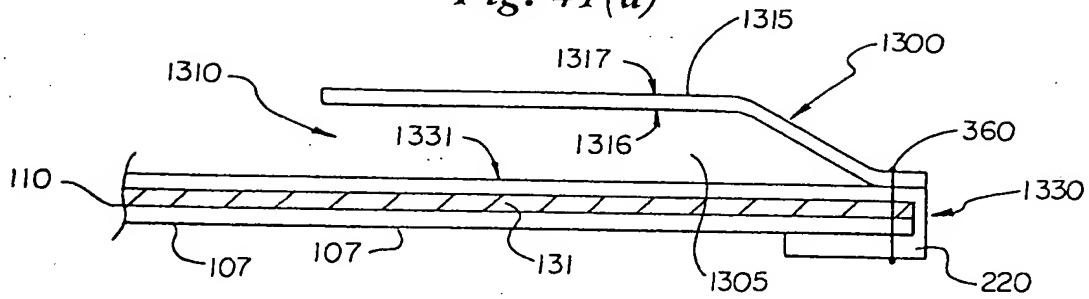


**Fig. 40(d)**

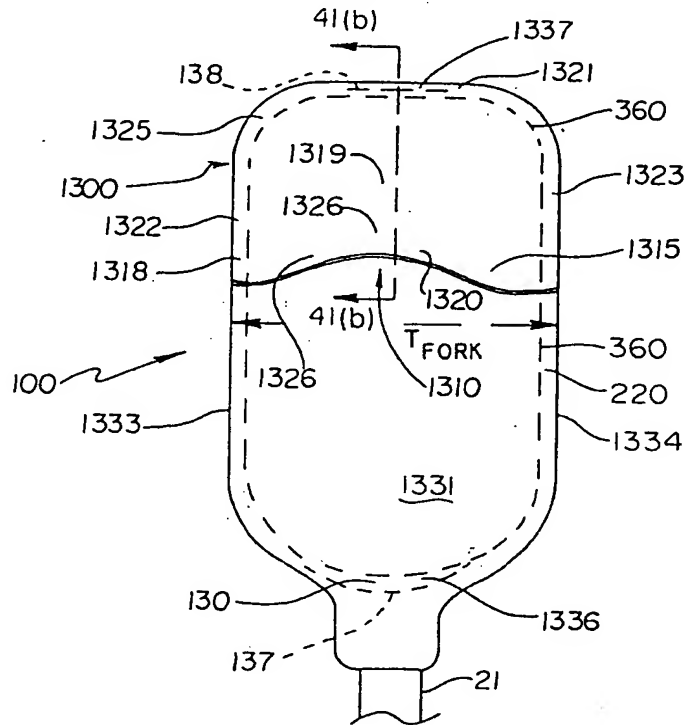




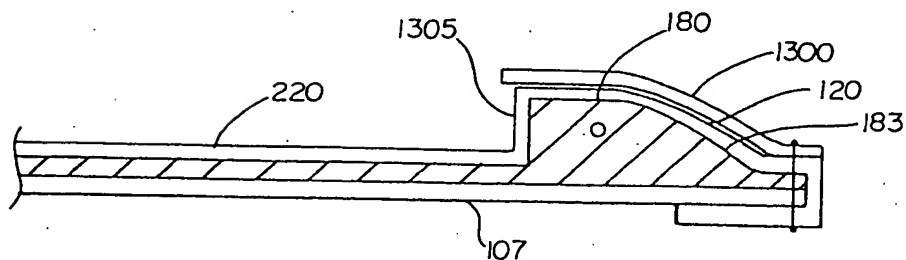
*Fig. 41(a)*



*Fig. 41(b)*



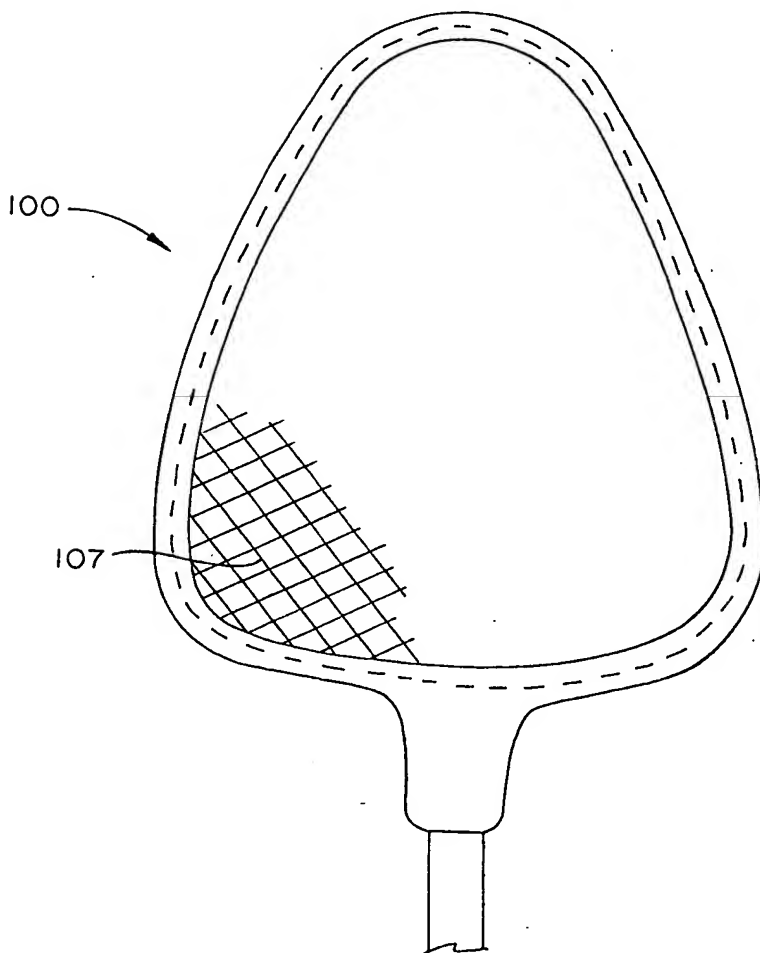
*Fig. 41(c)*

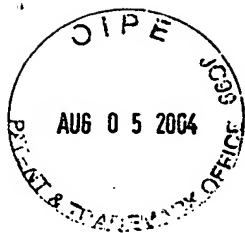




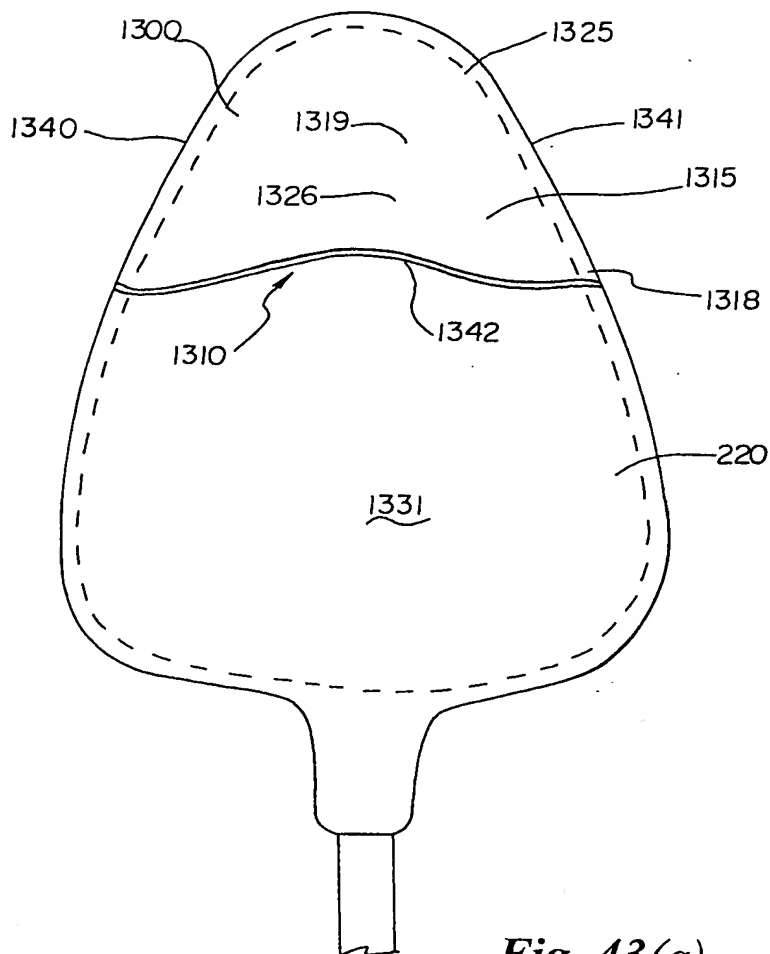
Appln. No. 10/013,980  
Amdt. dated August 5, 2004  
Reply to Office Action of May 5, 2004  
Replacement Sheet

*Fig. 42(a)*

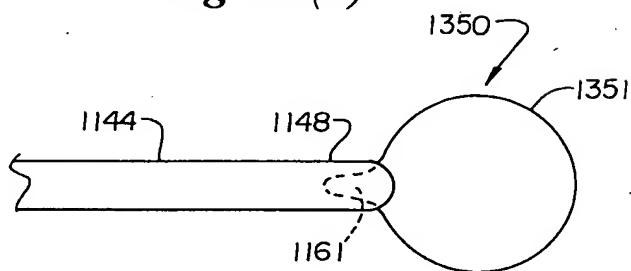




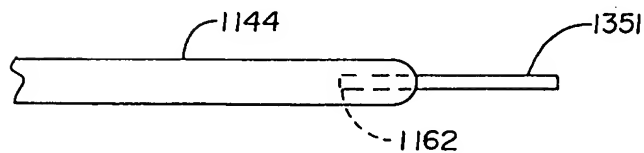
**Fig. 42(b)**



**Fig. 43(a)**

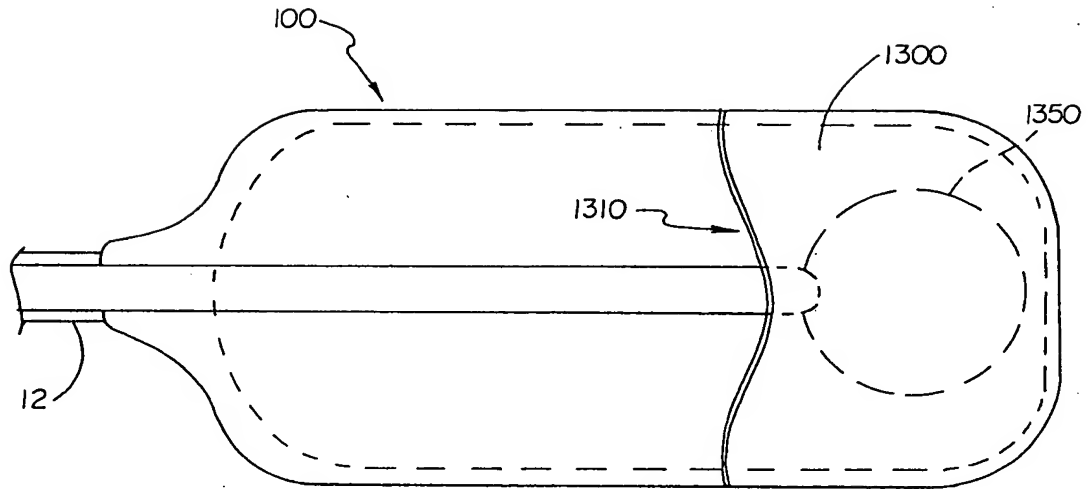


**Fig. 43(b)**

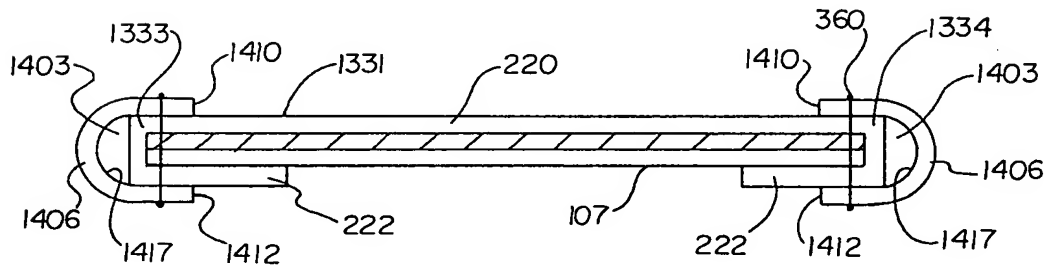


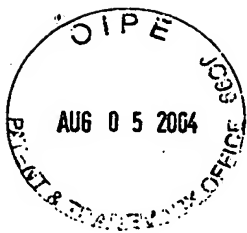


**Fig. 43(c)**

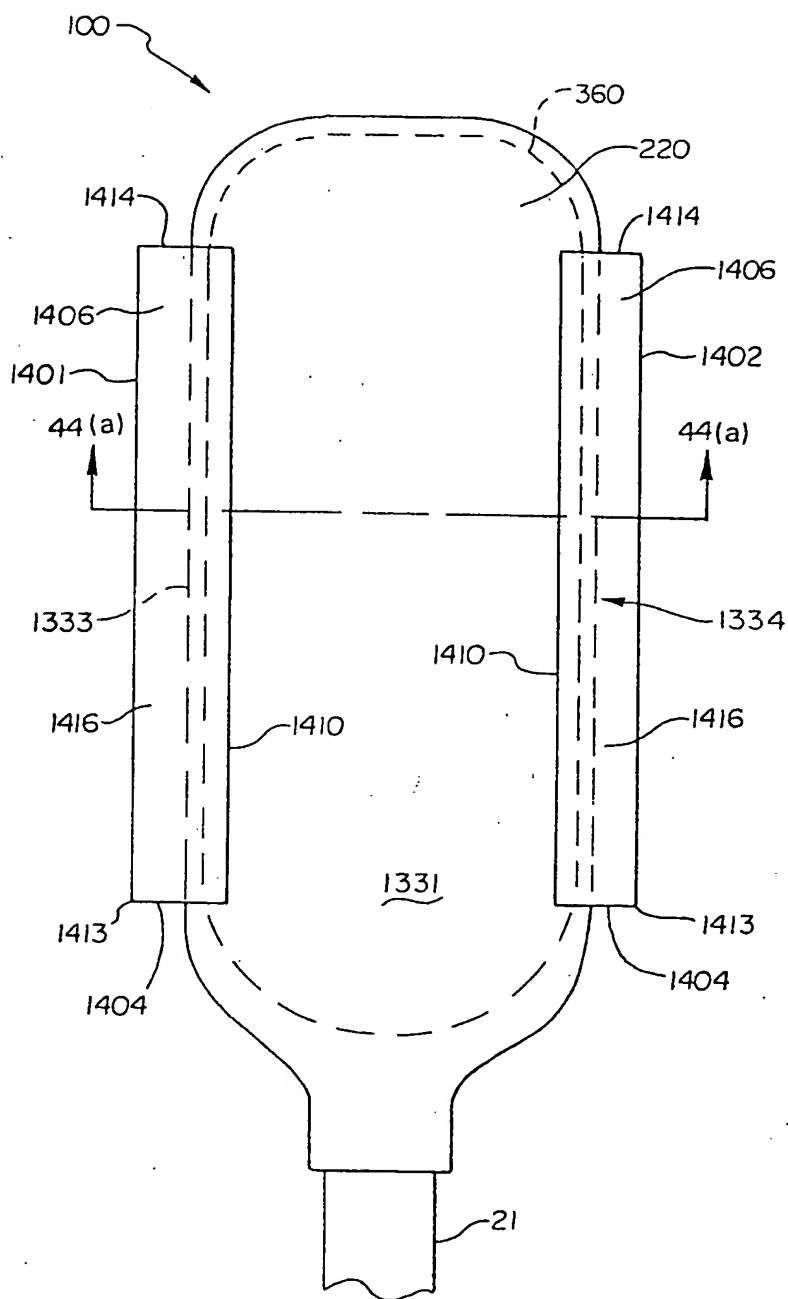


**Fig. 44(a)**





*Fig. 44(b)*



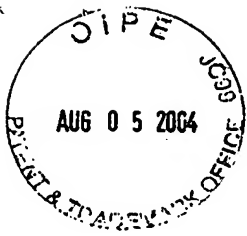
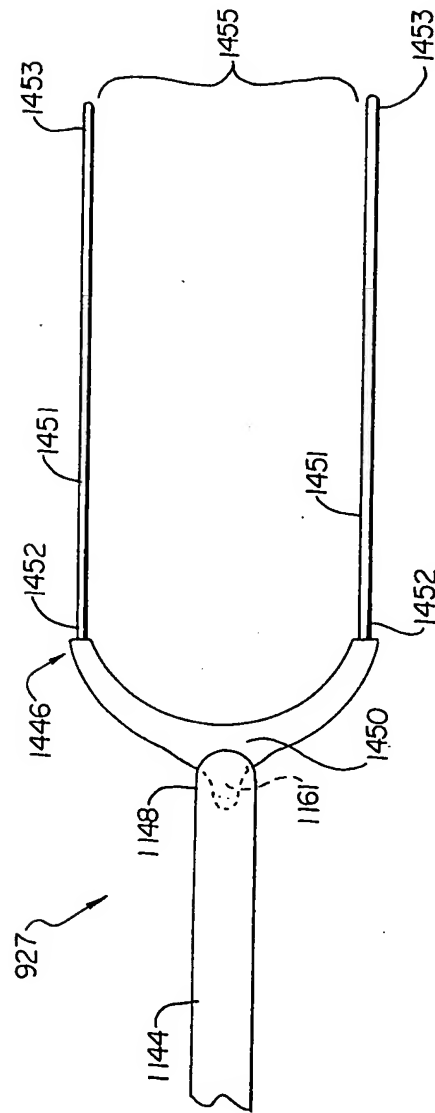
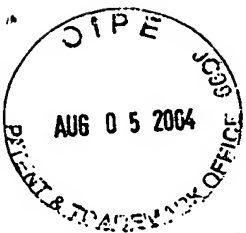
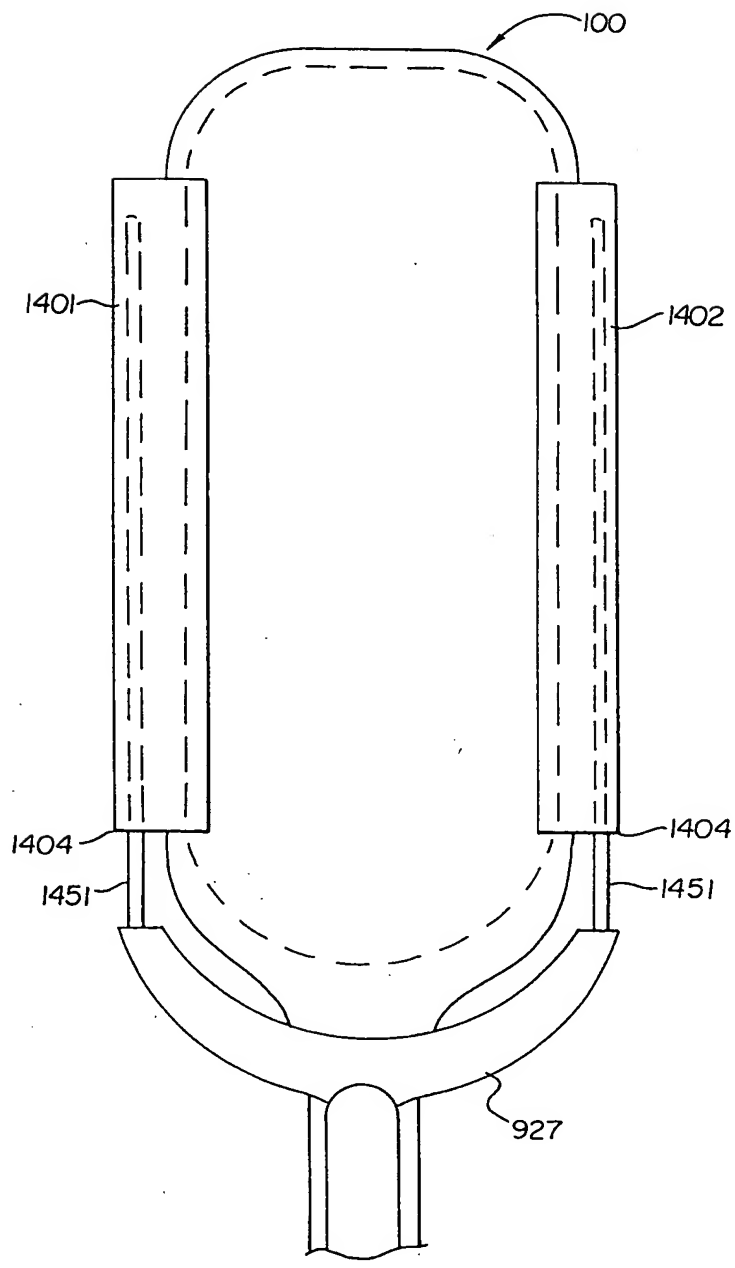


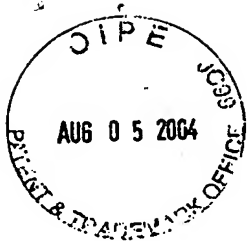
Fig. 45(a)



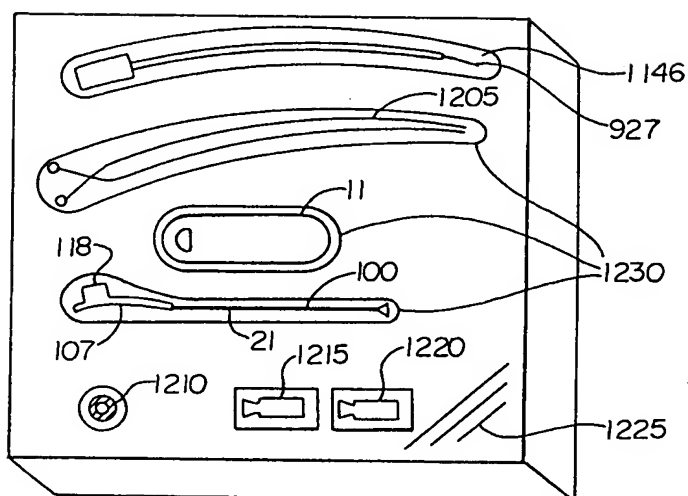


**Fig.45(b)**





*Fig. 46(a)*



*Fig. 46(b)*

